

FIG. 1

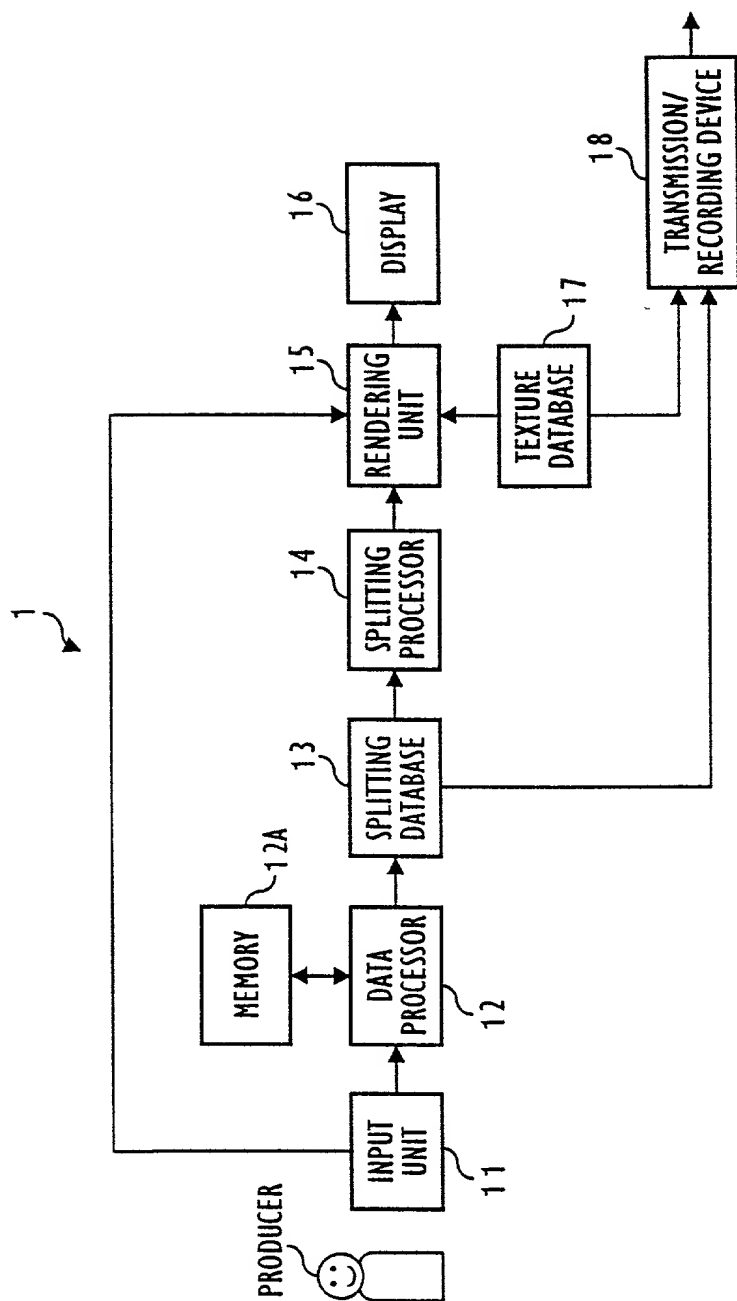


FIG. 2

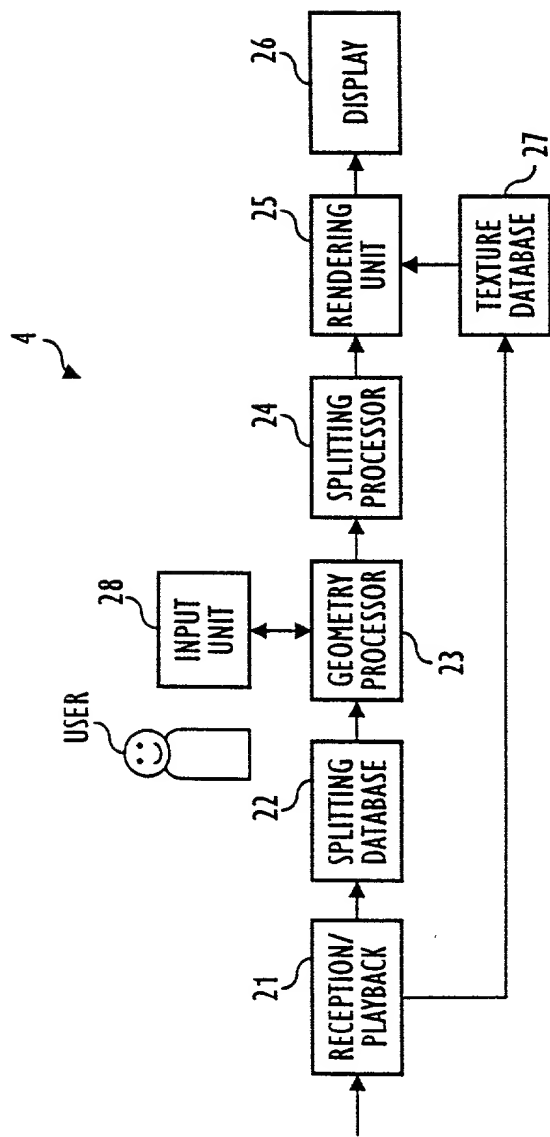


FIG. 3

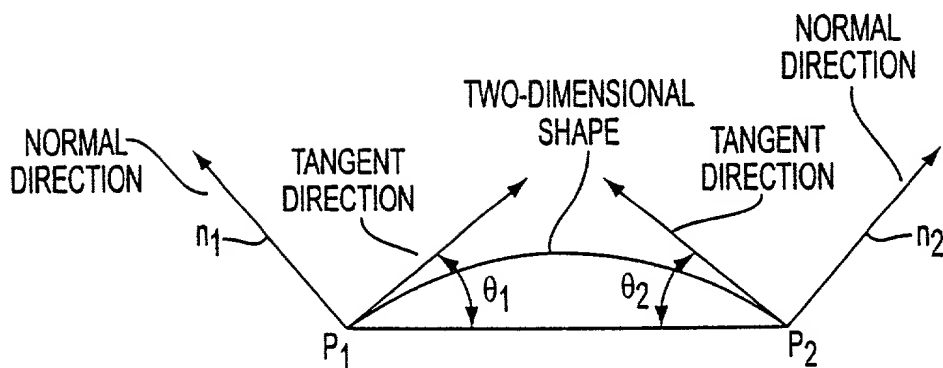
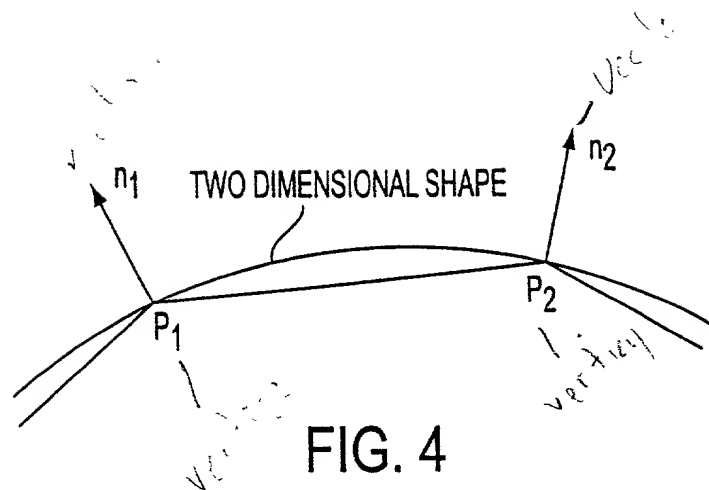
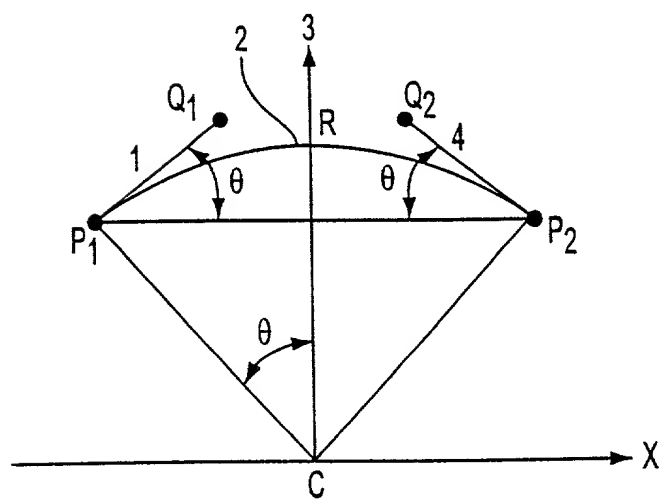
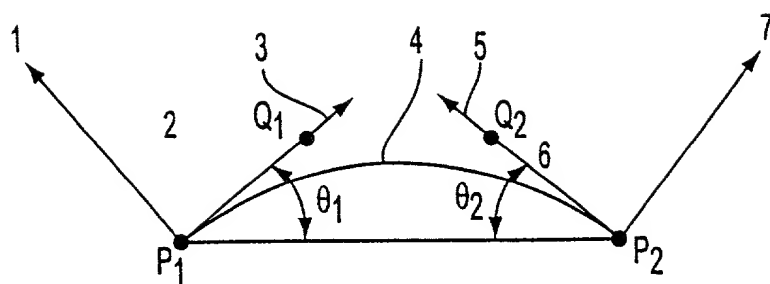


FIG. 5



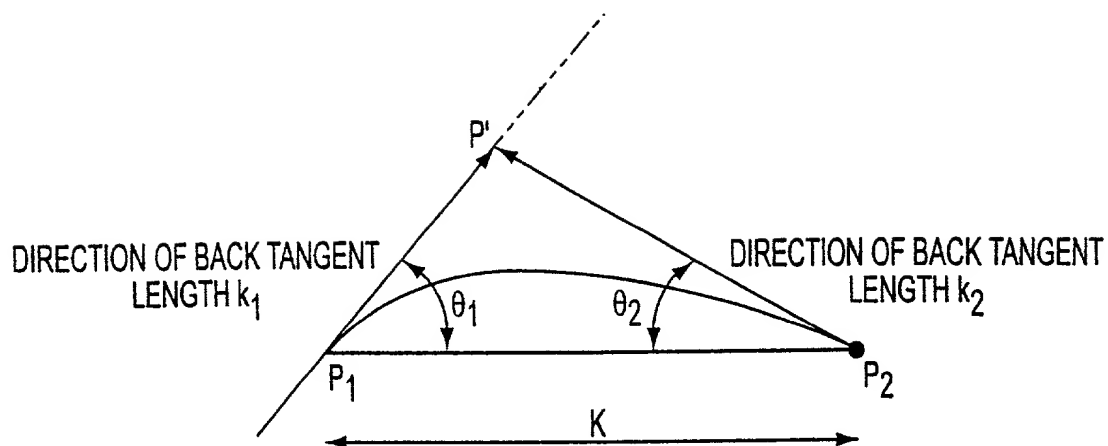


FIG. 8A

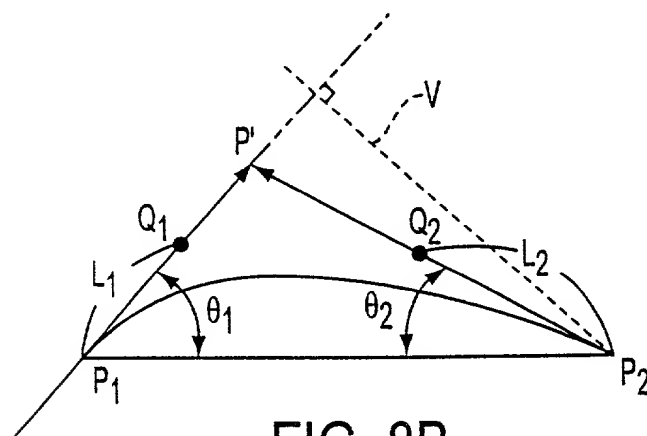


FIG. 8B

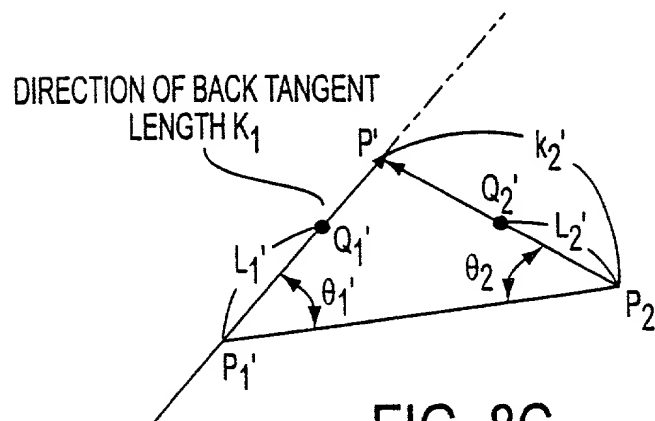


FIG. 8C

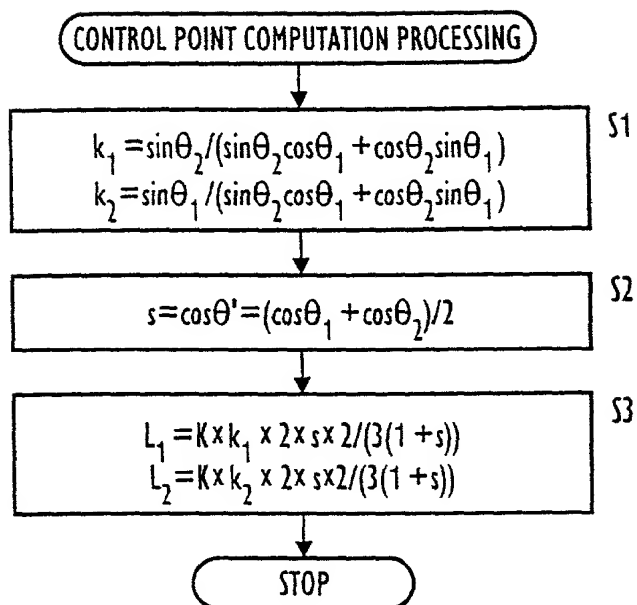


FIG. 9

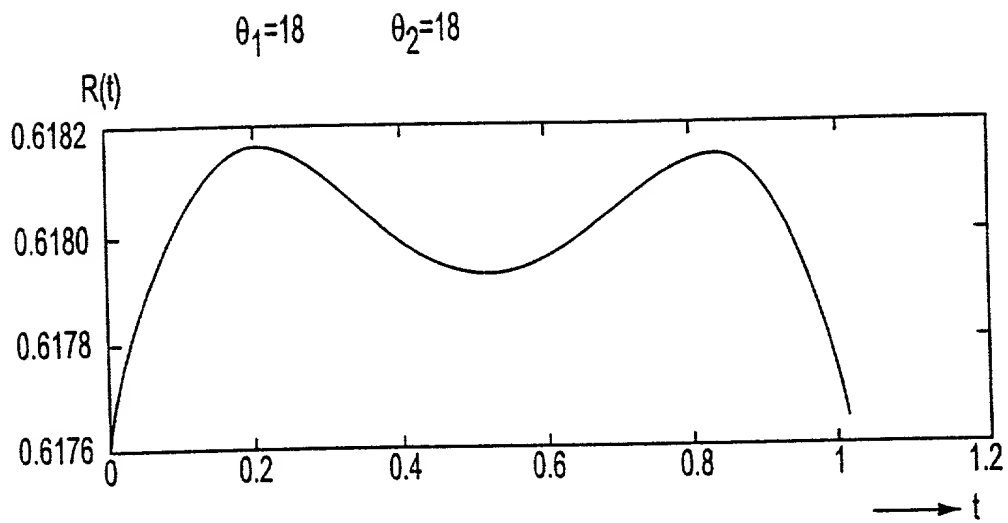


FIG. 10A

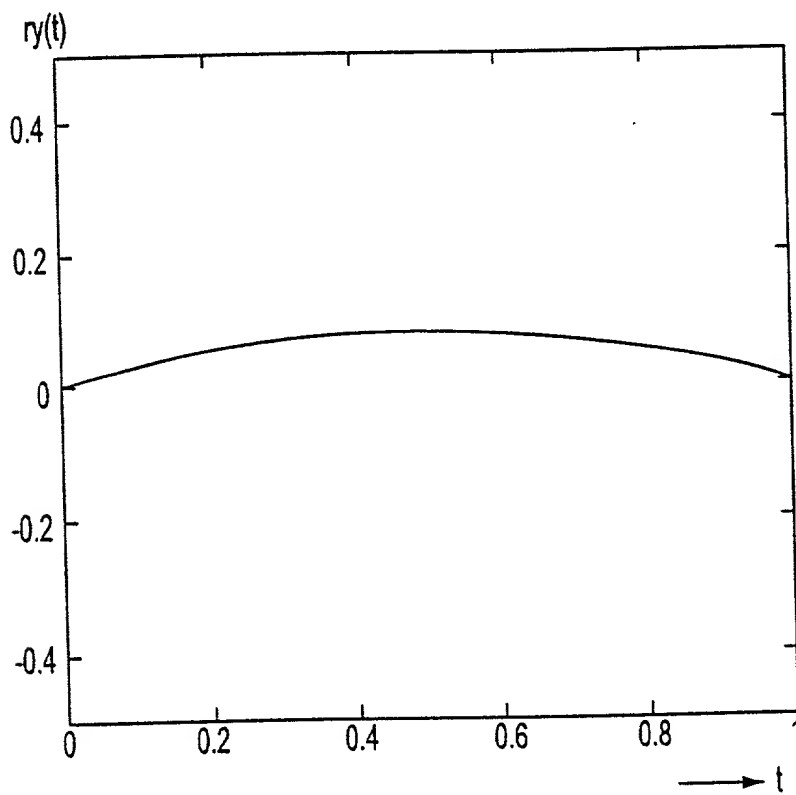


FIG. 10B

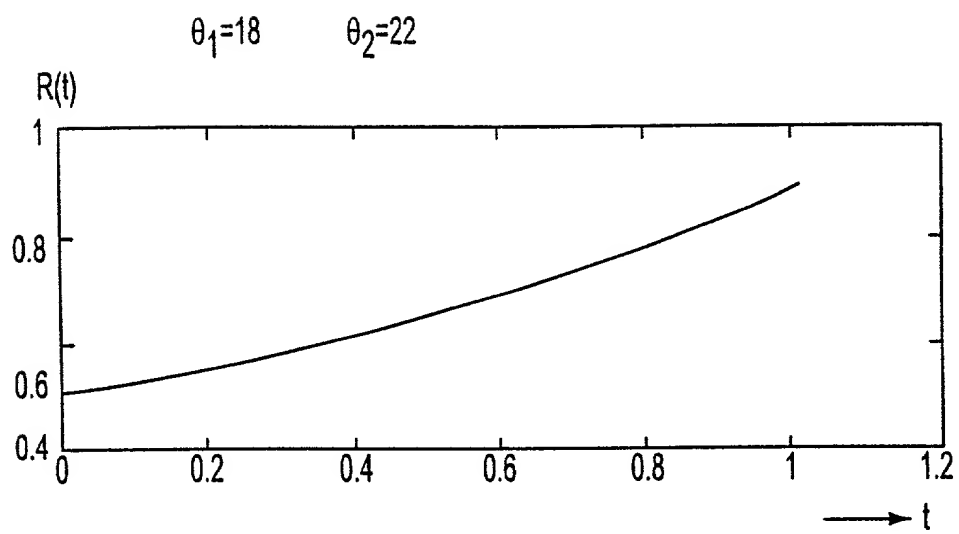


FIG. 11A

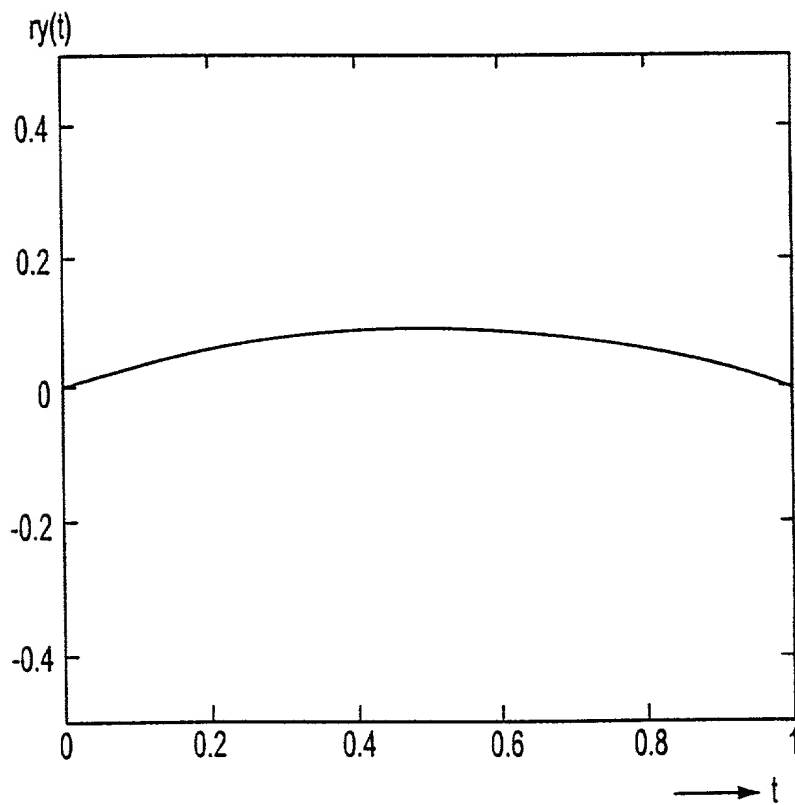


FIG. 11B

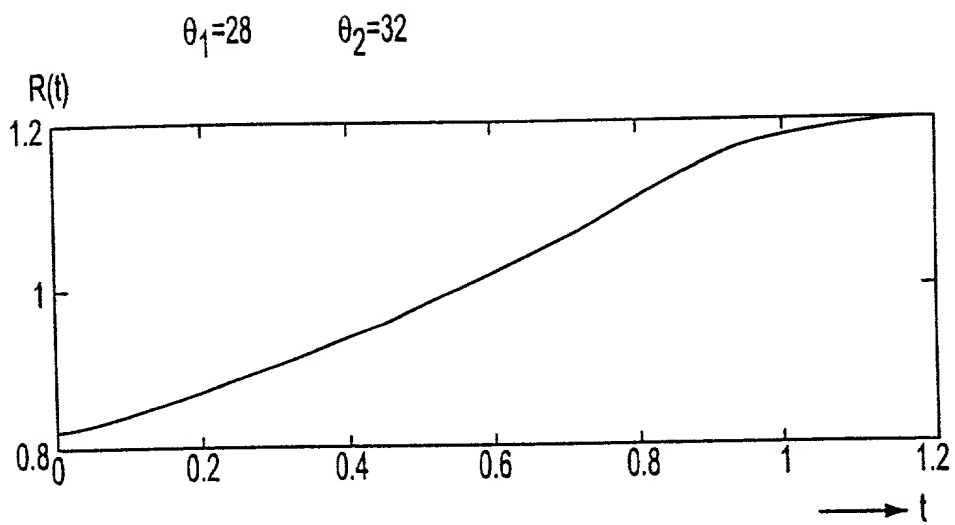


FIG. 12A

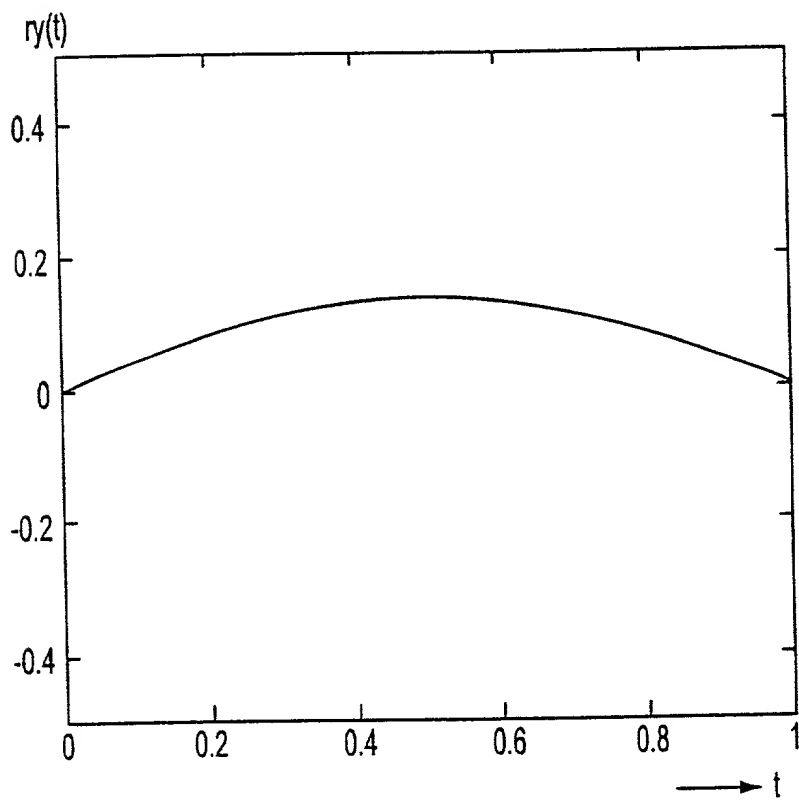


FIG. 12B

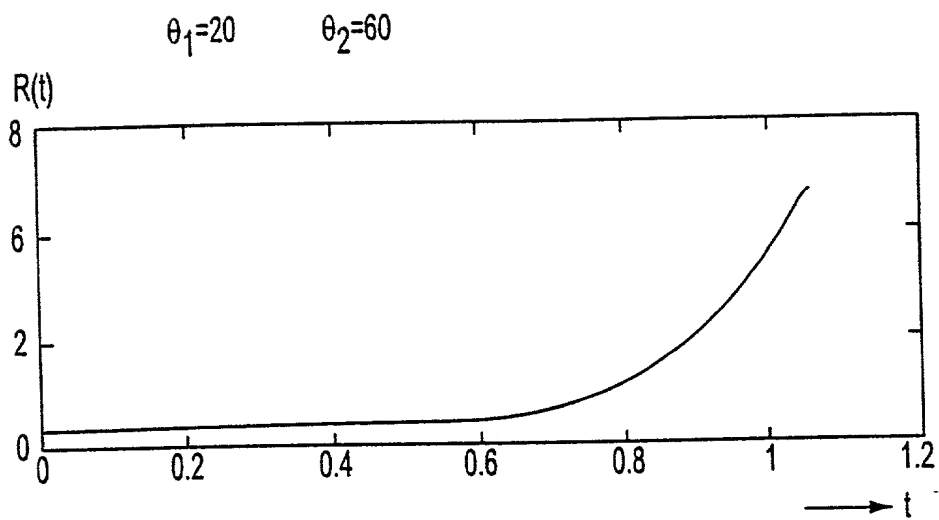


FIG. 13A

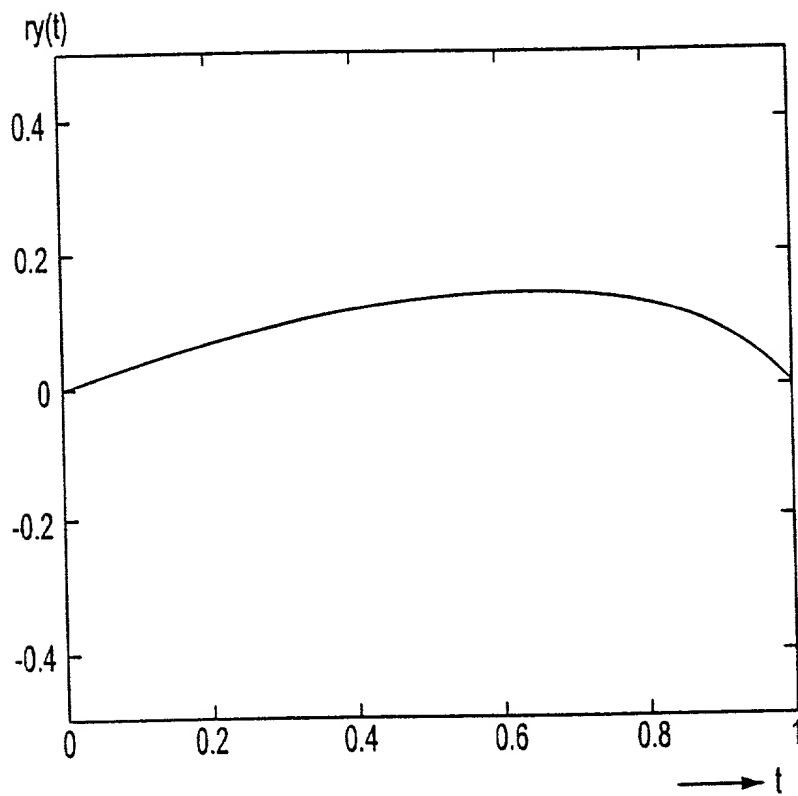


FIG. 13B

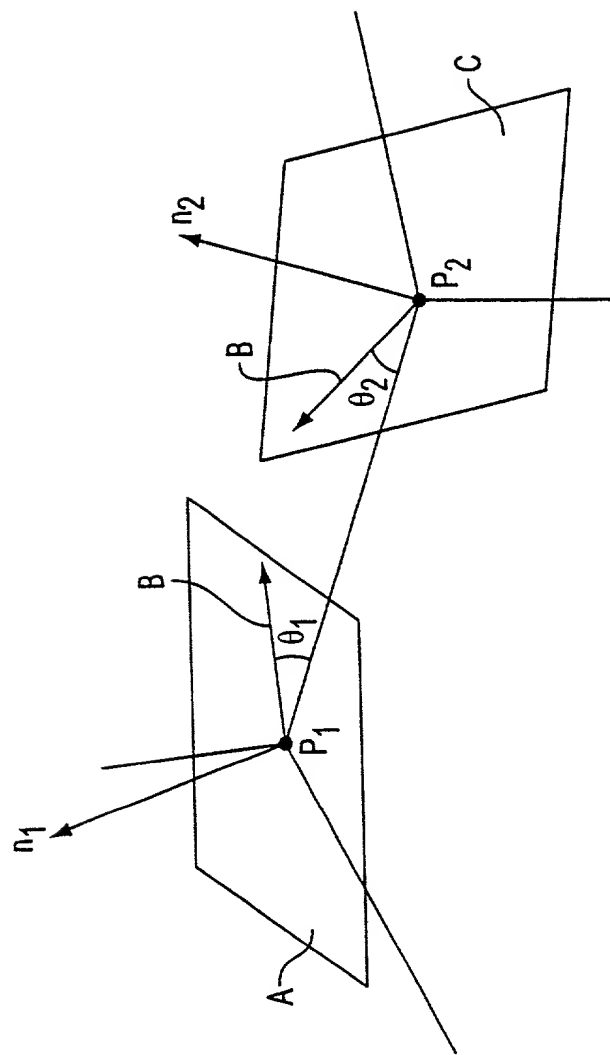


FIG. 14

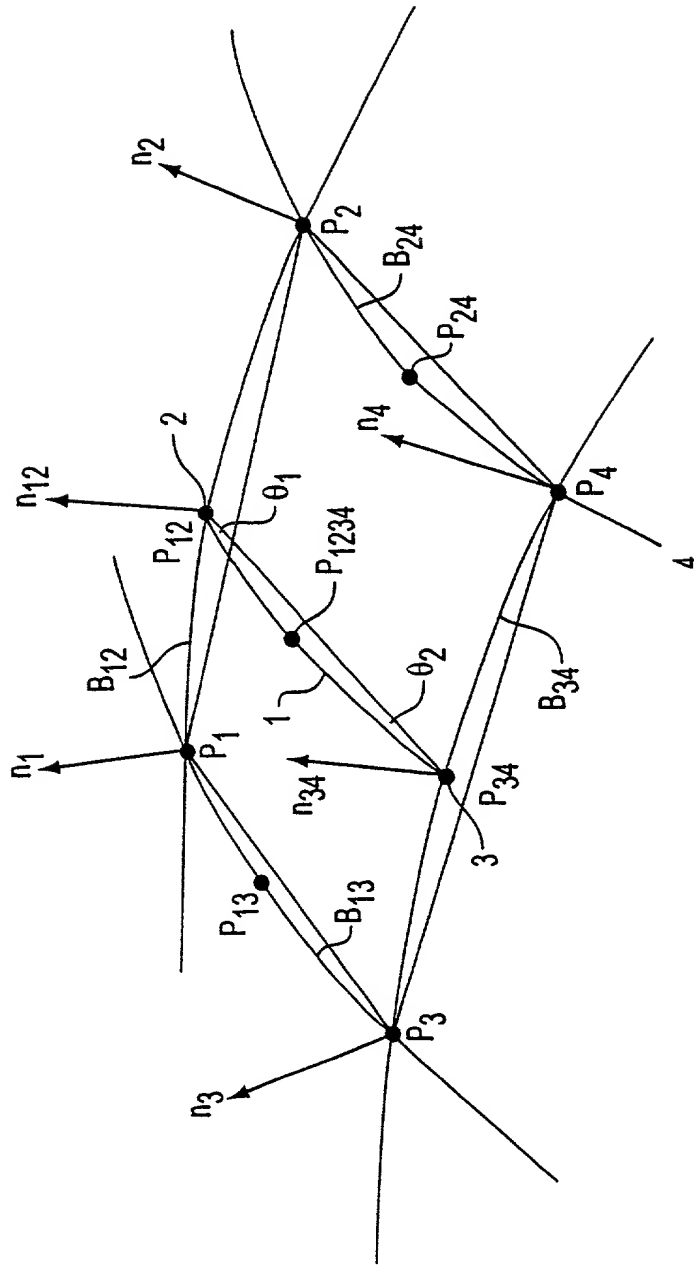


FIG. 15

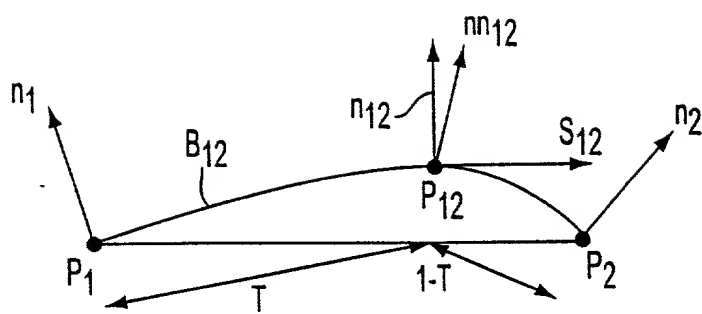


FIG. 16

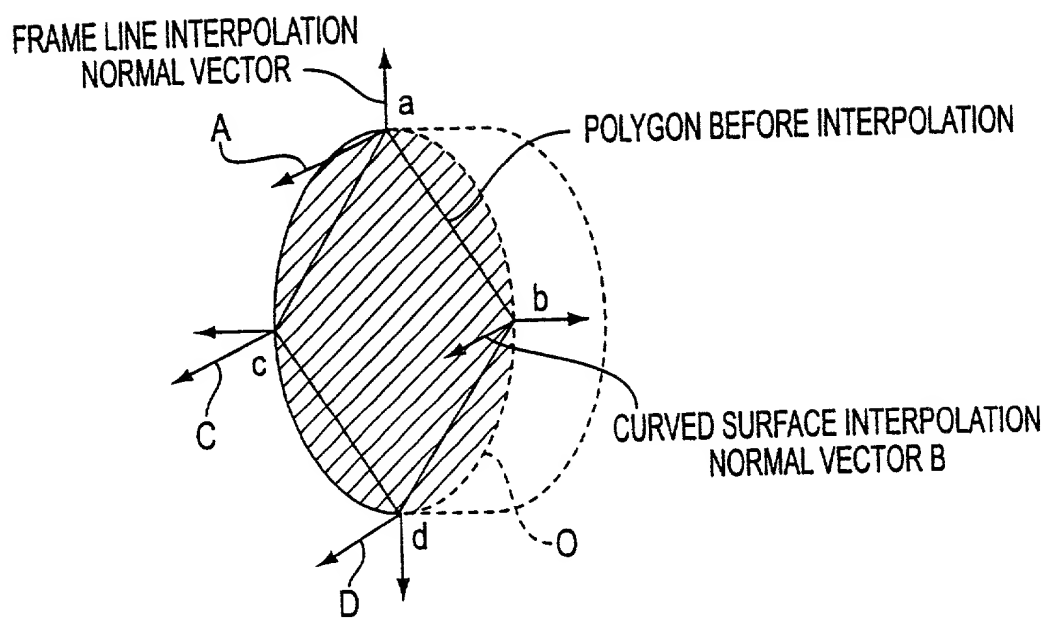


FIG. 18

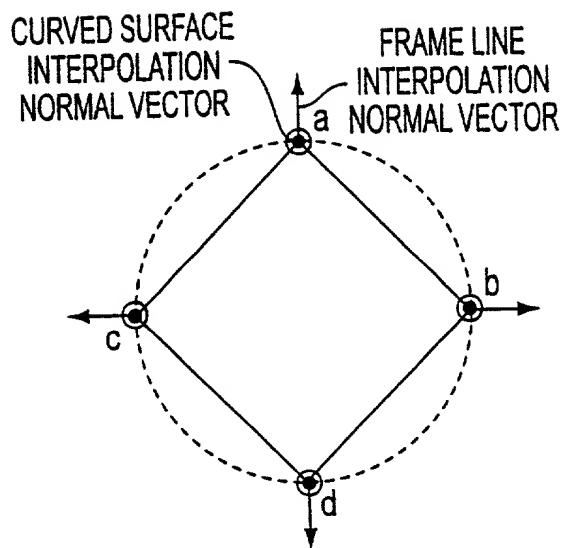


FIG. 19(A)

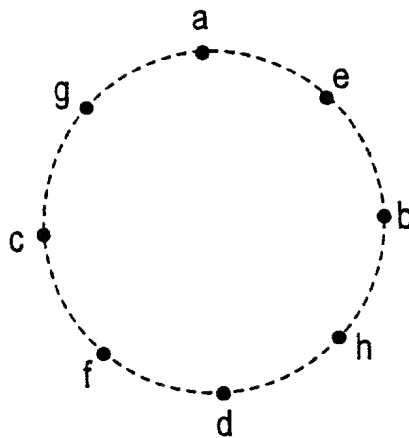


FIG. 19(C)

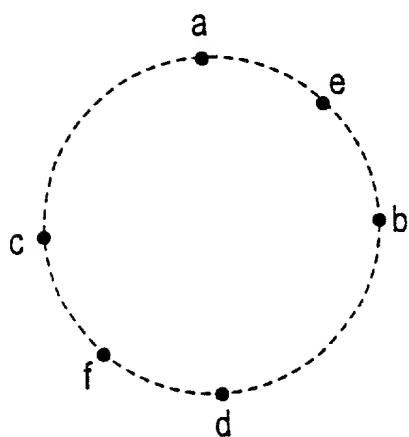


FIG. 19(B)

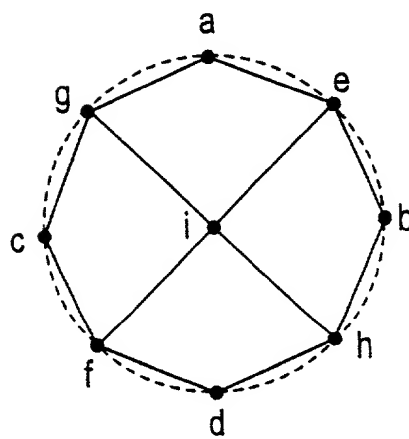


FIG. 19(D)

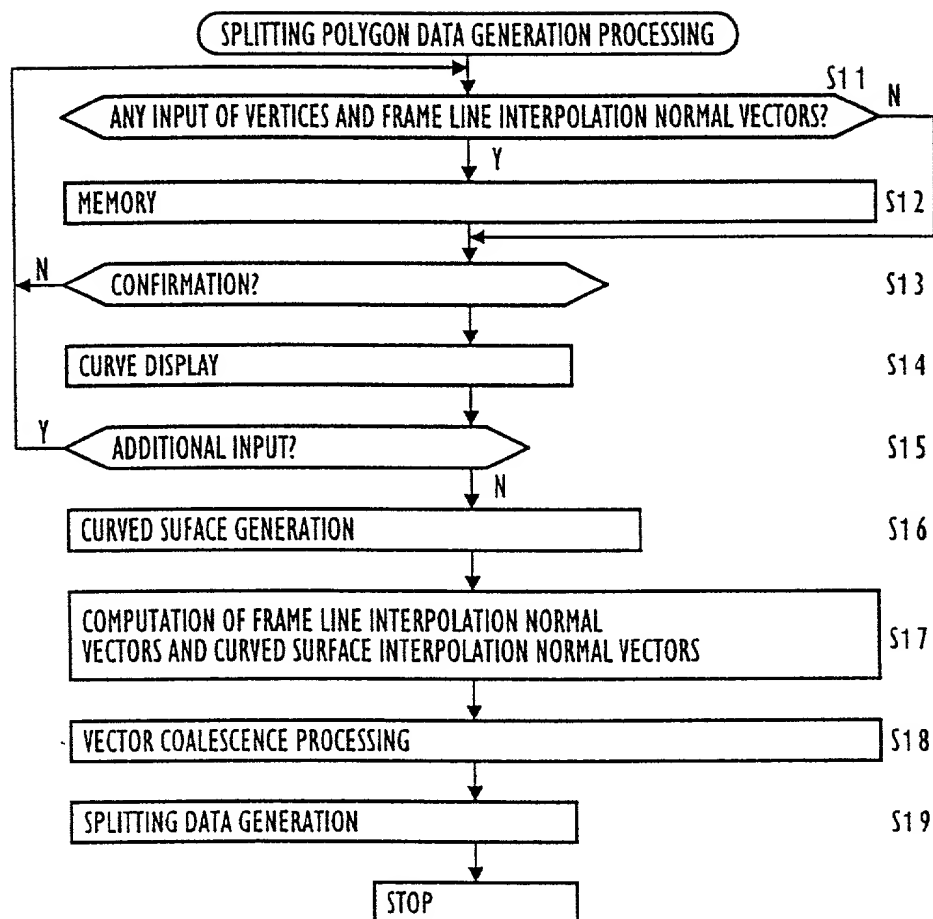


FIG. 20

TOP SECRET

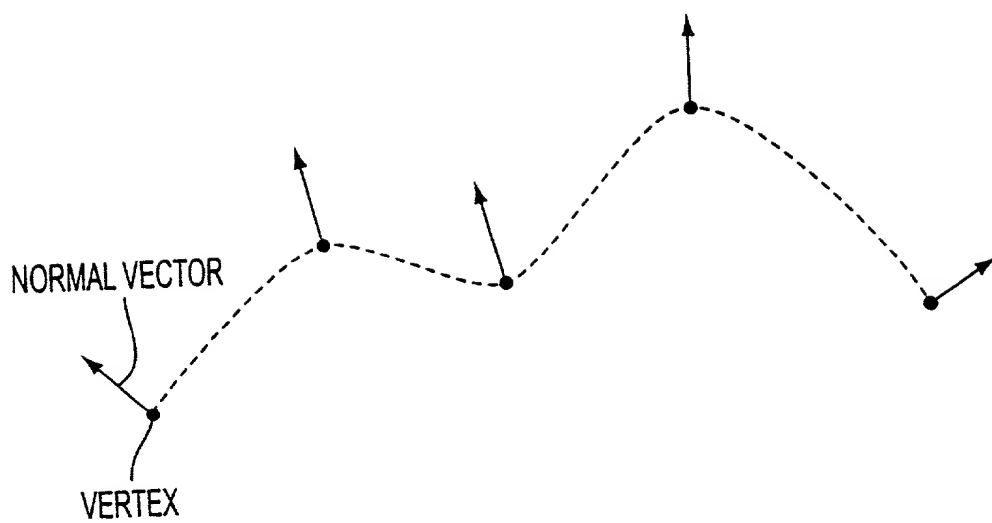


FIG. 21

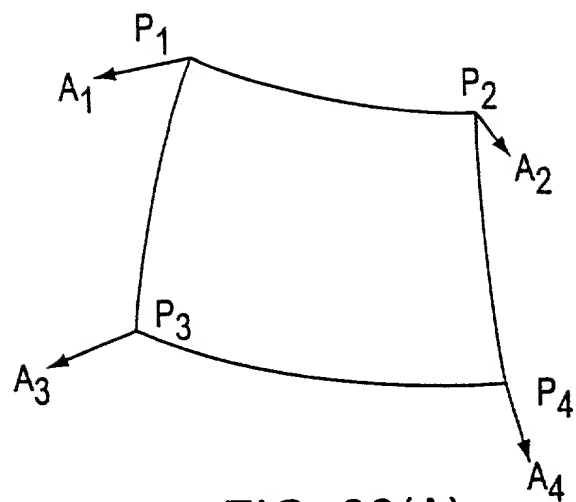


FIG. 22(A)

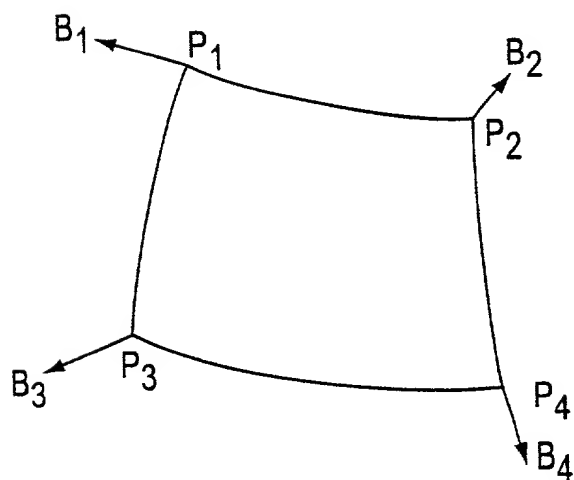


FIG. 22(B)

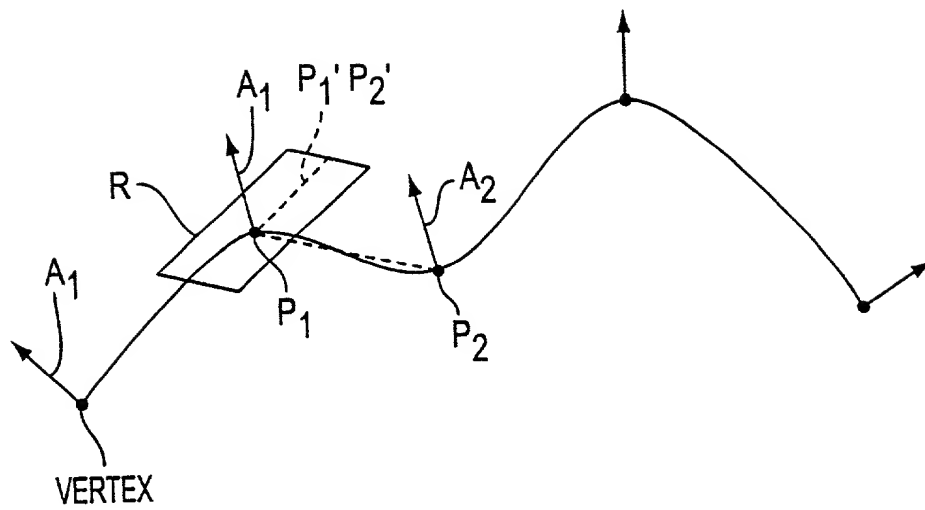


FIG. 23

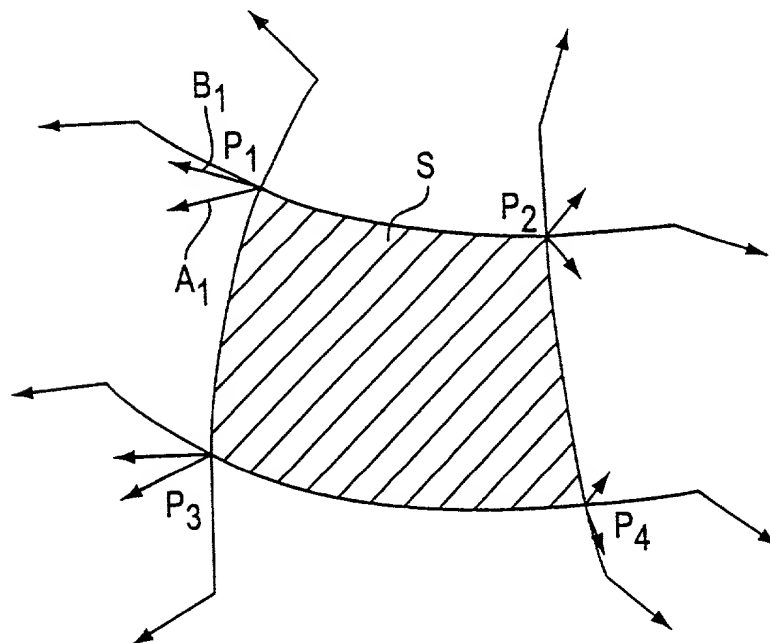


FIG. 24

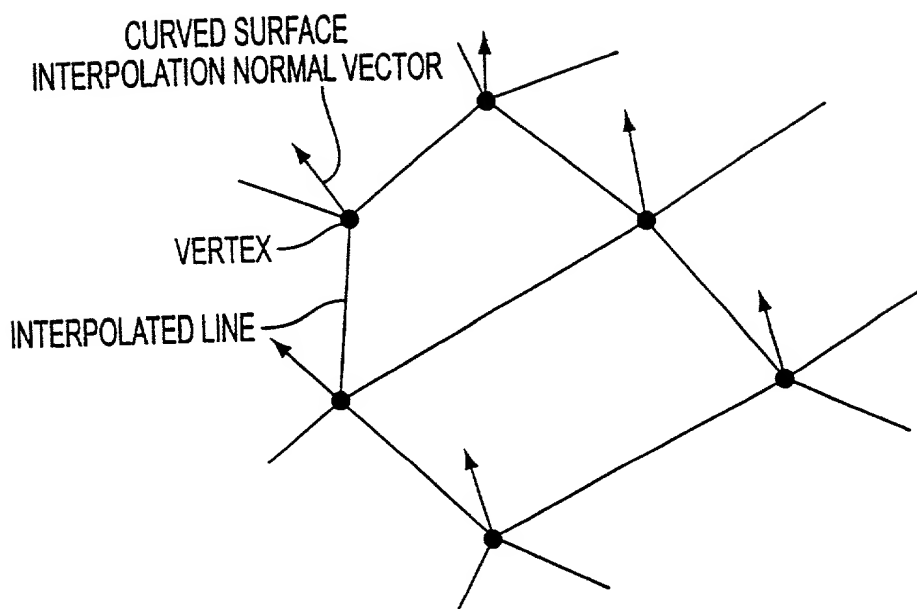


FIG. 25(A)

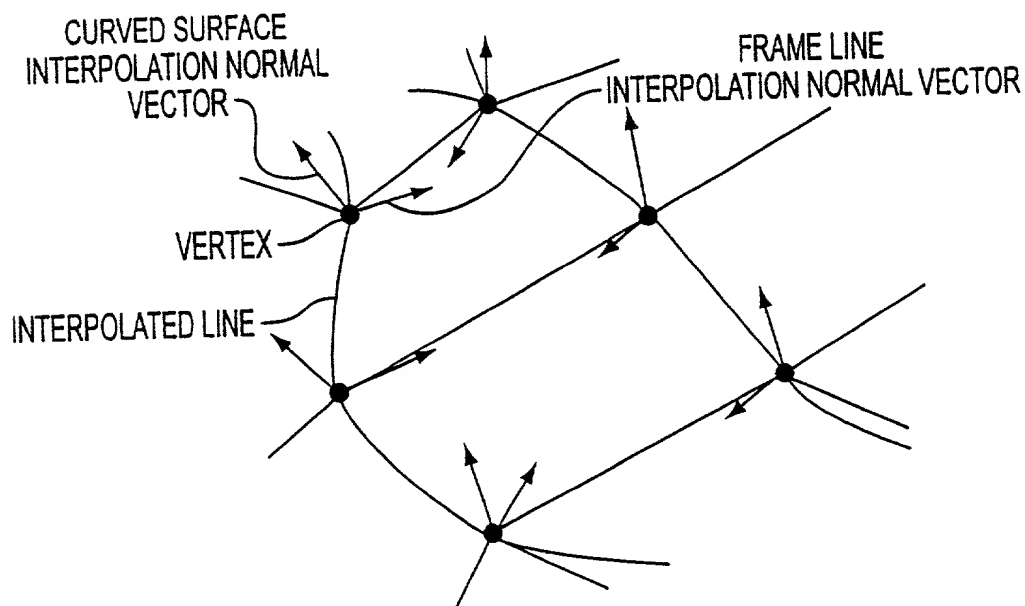


FIG. 25(B)

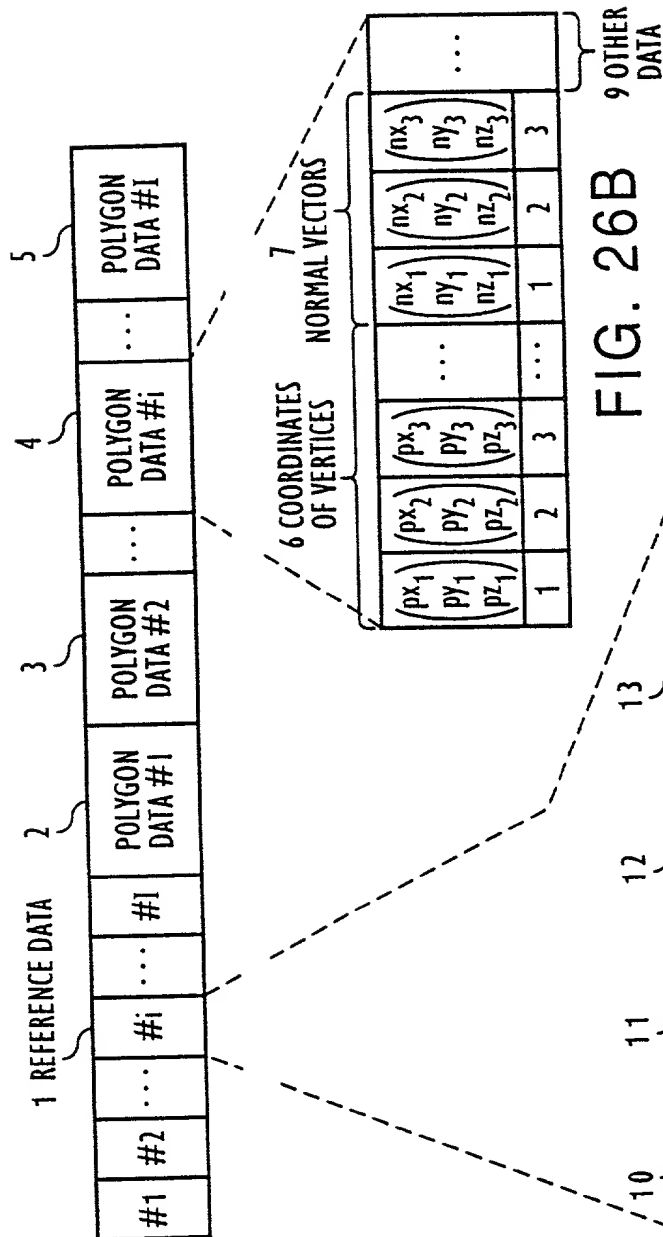


FIG. 26A

FIG. 26C

FIG. 26B

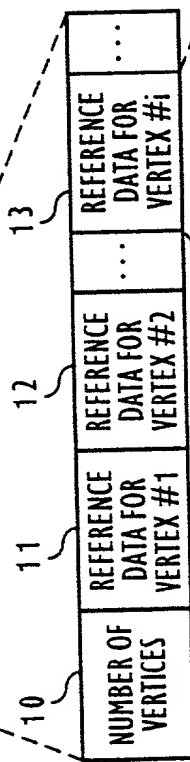
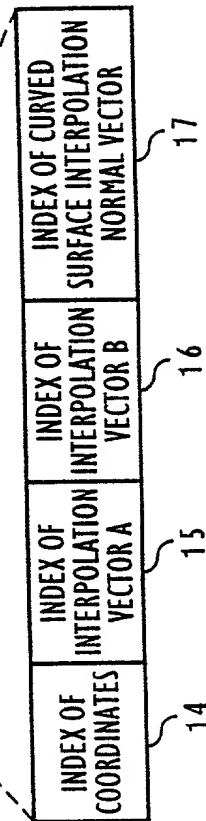


FIG. 26D



FINE SPLITTING PROCESSING

S21:

GENERATE (M-1) INTERPOLATED VERTICES P_{12} BETWEEN P_1 AND P_2 AND DETERMINE CURVED SURFACE
[INTERPOLATION] NORMAL VECTORS n_{12} AT INTERPOLATED VERTICES P_{12}
(SPLITTING PROCESSING OF FRAME LINE P_1P_2)

S22:

GENERATE (M-1) INTERPOLATED VERTICES P_{34} BETWEEN P_3 AND P_4 AND DETERMINE CURVED SURFACE
INTERPOLATION NORMAL VECTORS AND n_{34} AT INTERPOLATED VERTICES P_{34}
(SPLITTING PROCESSING OF FRAME LINE P_3P_4)

S23:

GENERATE (N-1) INTERPOLATED VERTICES P_{13} BETWEEN P_1 AND P_3 AND DETERMINE CURVED SURFACE
INTERPOLATION NORMAL VECTORS n_{13} AT INTERPOLATED VERTICES P_{13}
(SPLITTING PROCESSING OF FRAME LINE P_1P_3)

S24:

GENERATE (N-1) INTERPOLATED VERTICES P_{24} BETWEEN P_2 AND P_4 AND DETERMINE CURVED SURFACE
INTERPOLATION NORMAL VECTORS n_{24} AT INTERPOLATED VERTICES P_{24}
(SPLITTING PROCESSING OF FRAME LINE P_2P_4)

S25:

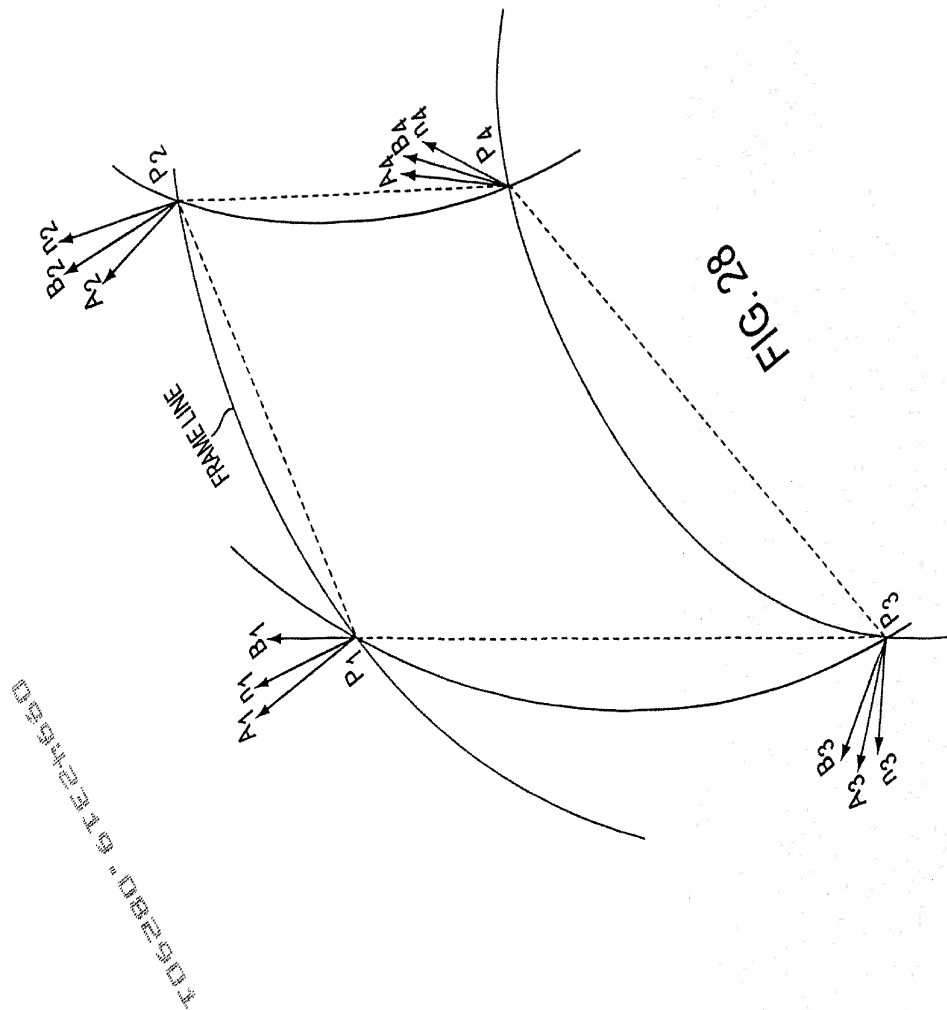
GENERATE (M-1)x(N-1) INTERPOLATED VERTICES P_{1234} BETWEEN P_{12} AND P_{34} AND DETERMINE CURVED
SURFACE INTERPOLATION NORMAL VECTORS n_{1234} AT INTERPOLATED VERTICES P_{1234} , OR GENERATE
(M-1)x(N-1) INTERPOLATED VERTICES P_{1324} BETWEEN P_{13} AND P_{24} AND DETERMINE CURVED SURFACE
INTERPOLATION NORMAL VECTORS n_{1324} AT INTERPOLATED VERTICES P_{1324}
(SPLITTING PROCESSING INSIDE POLYGONS)

S26:

POLYGON SPLITTING BY INTERPOLATED VERTICES

STOP

FIG. 27



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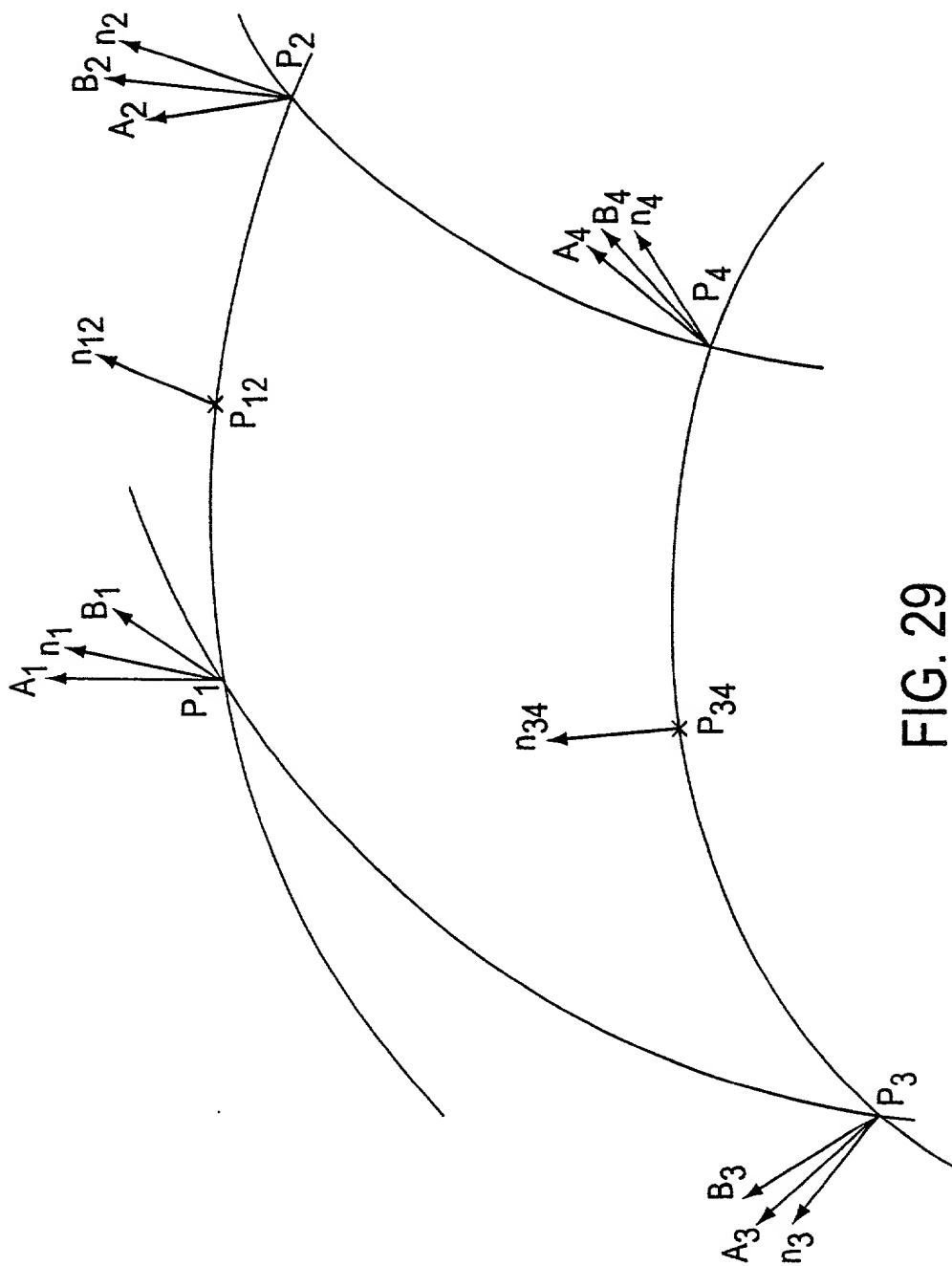


FIG. 29

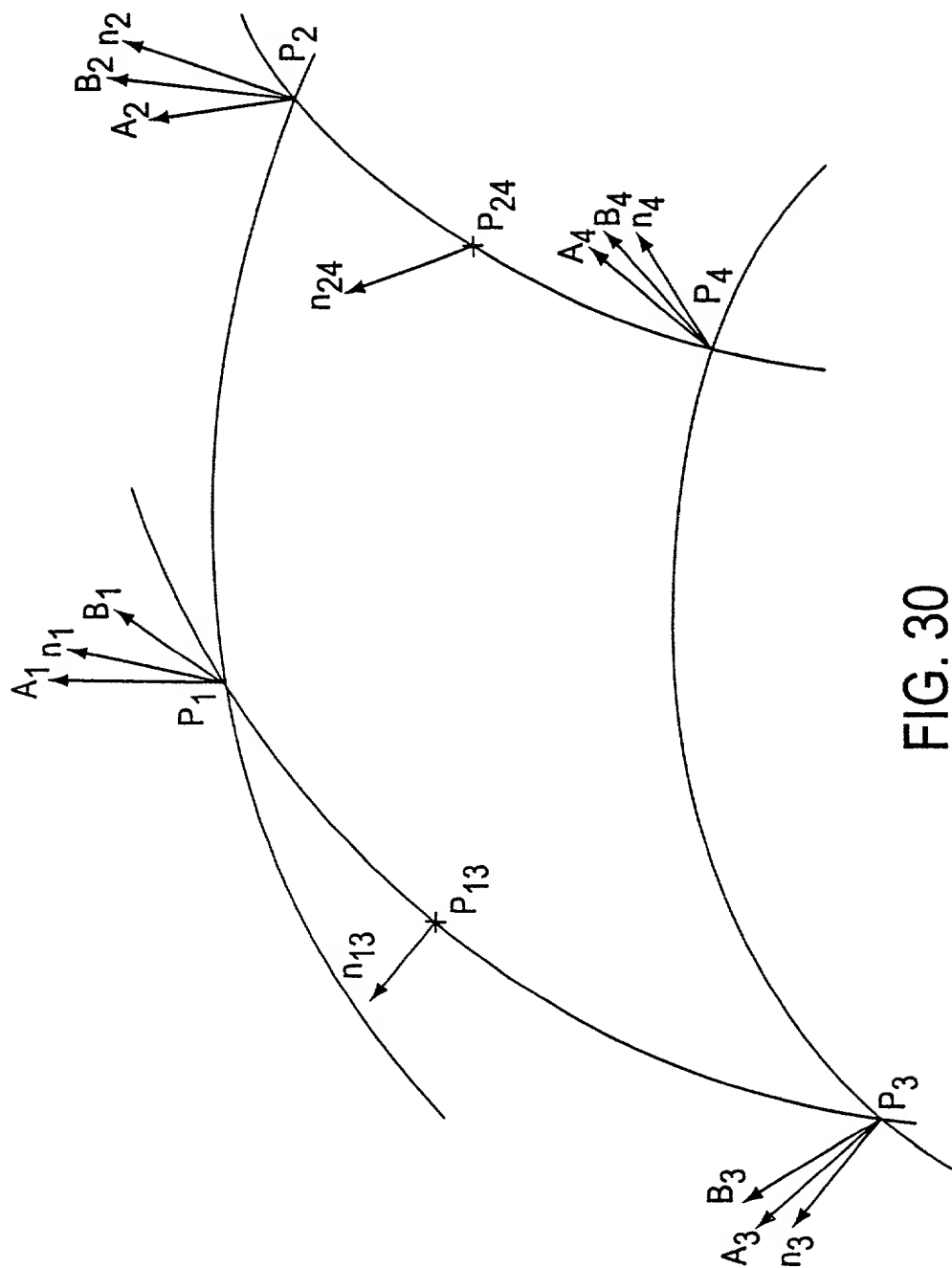
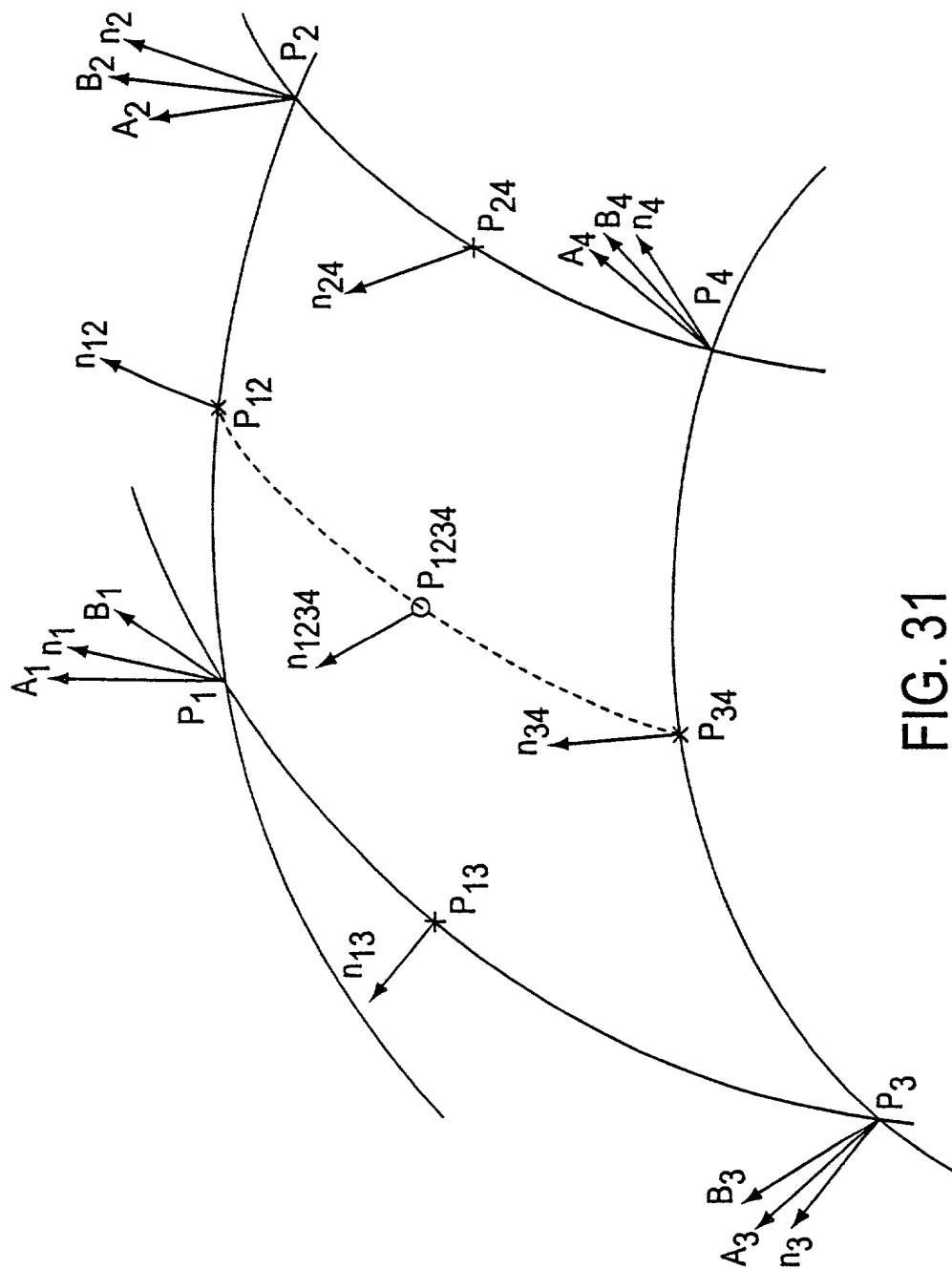


FIG. 30



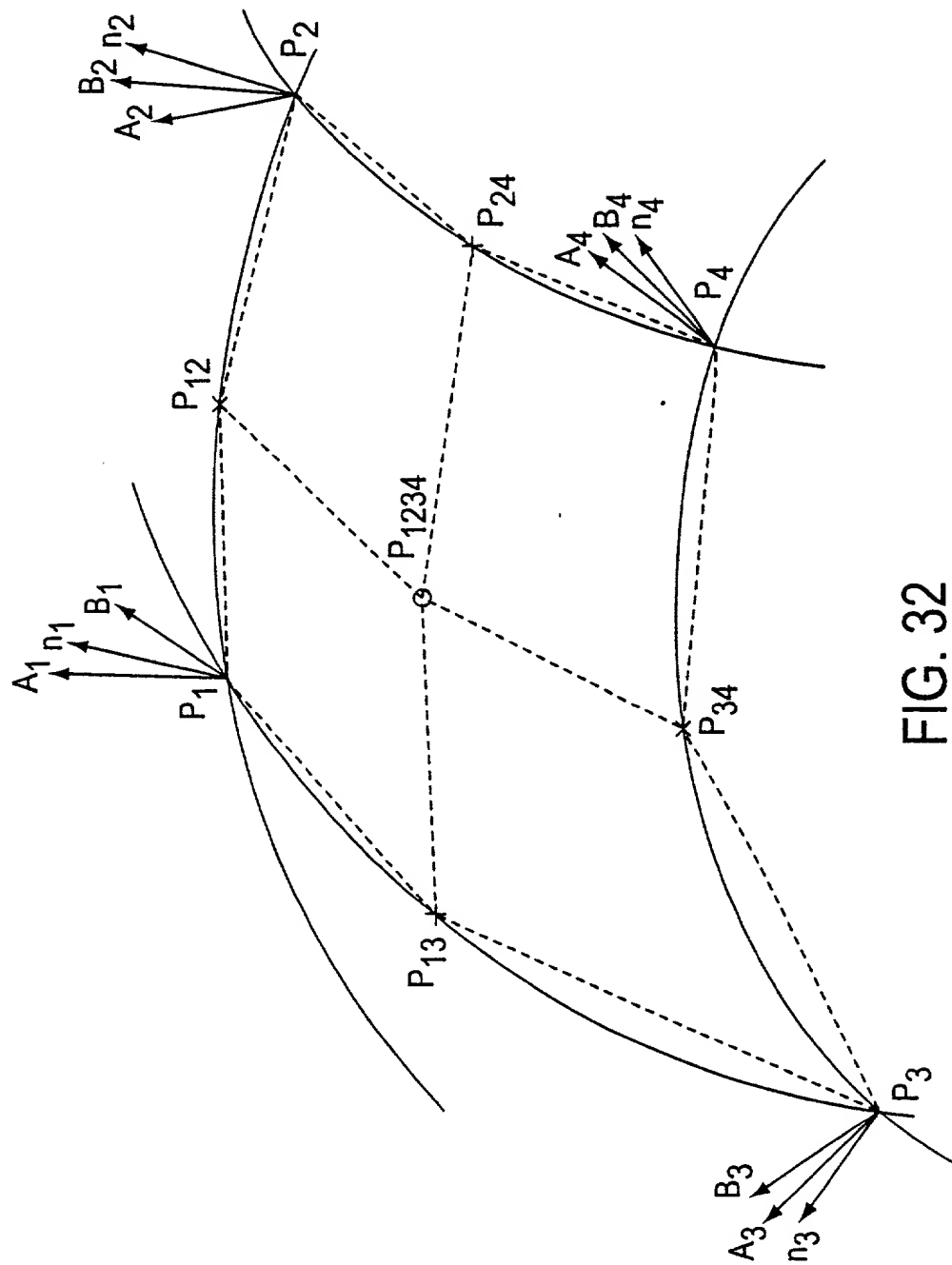
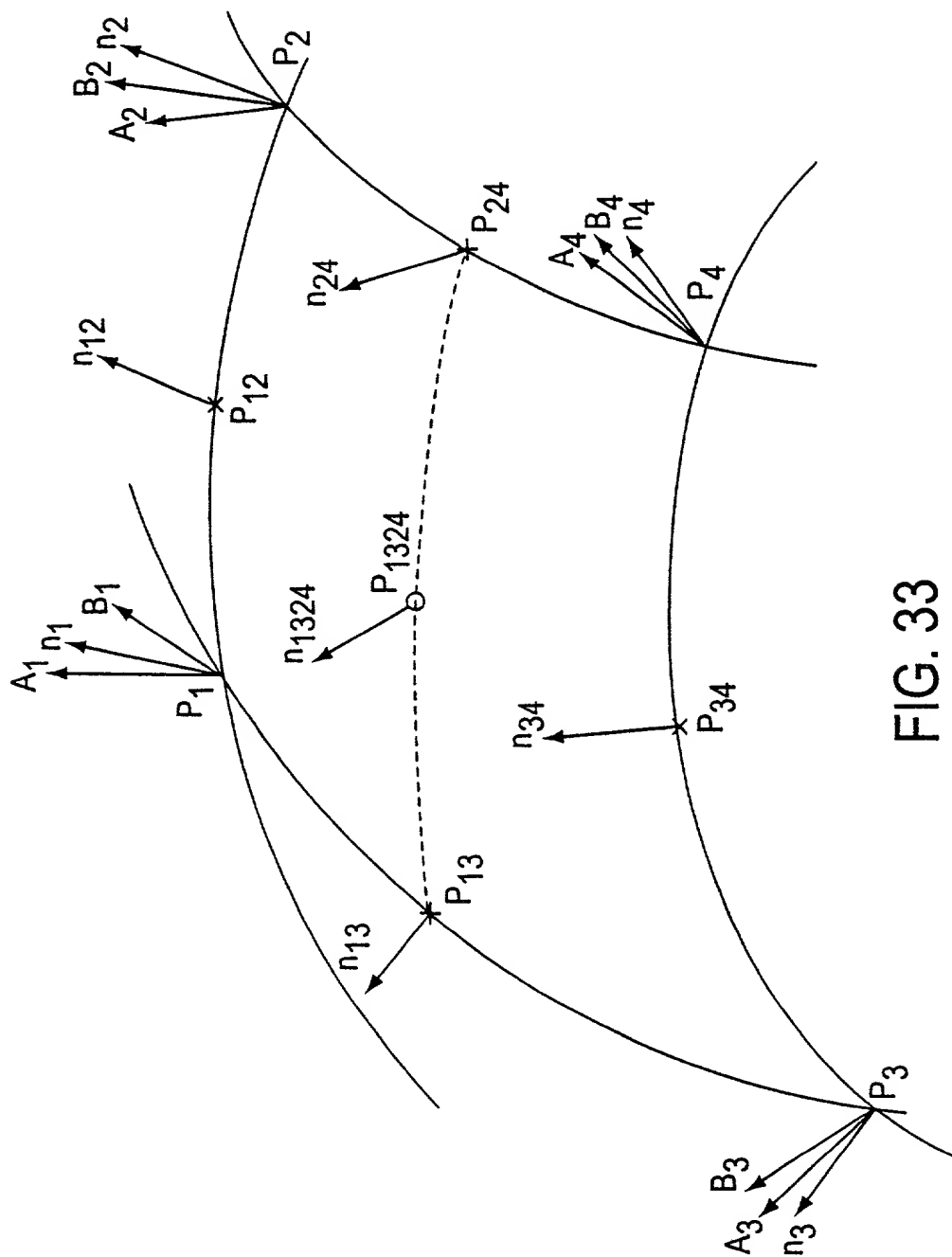


FIG. 32



SPLITTING PROCESSING OF FRAME LINES

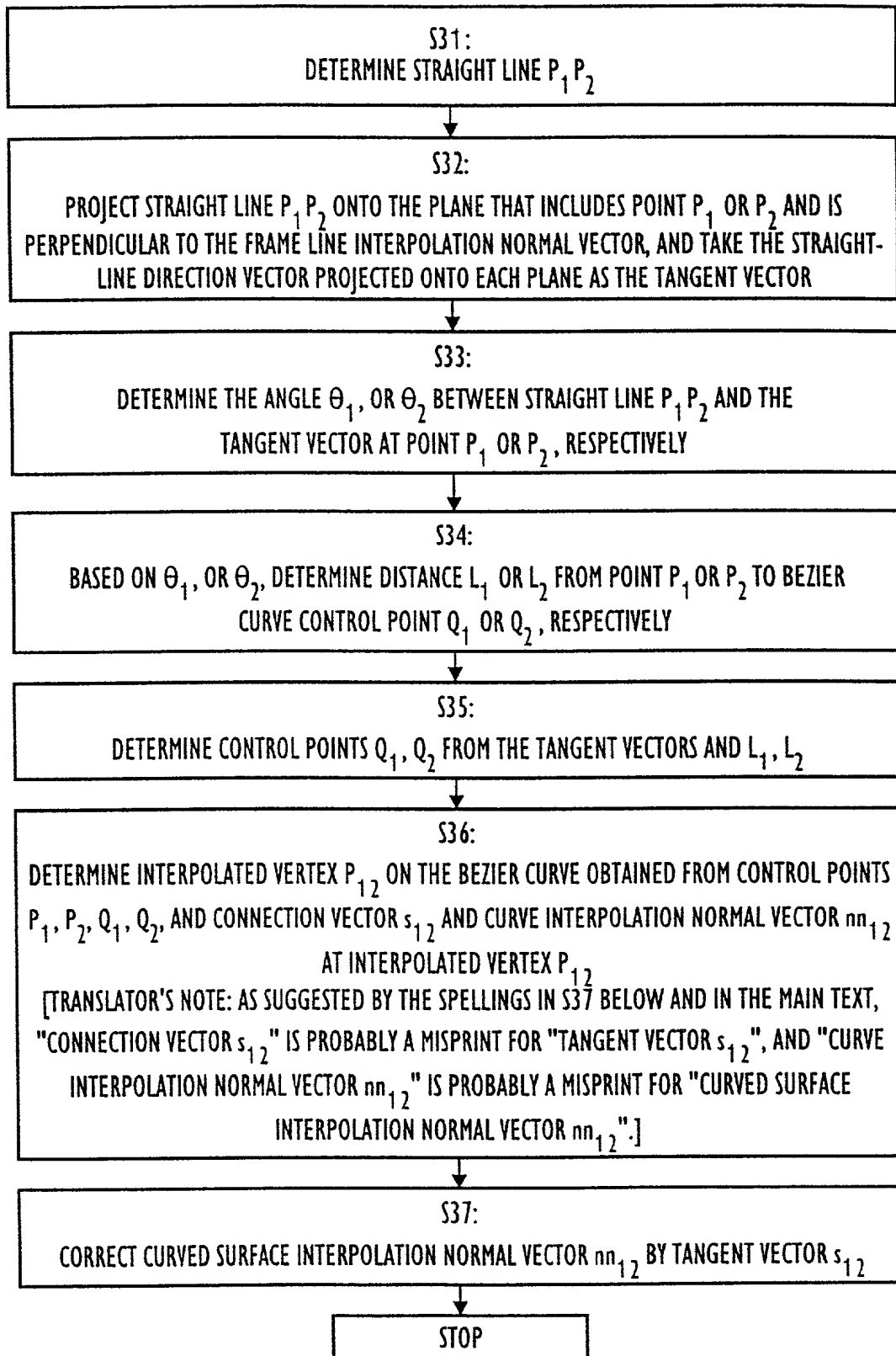


FIG. 34

SPLITTING PROCESSING WITHIN POLYGONS

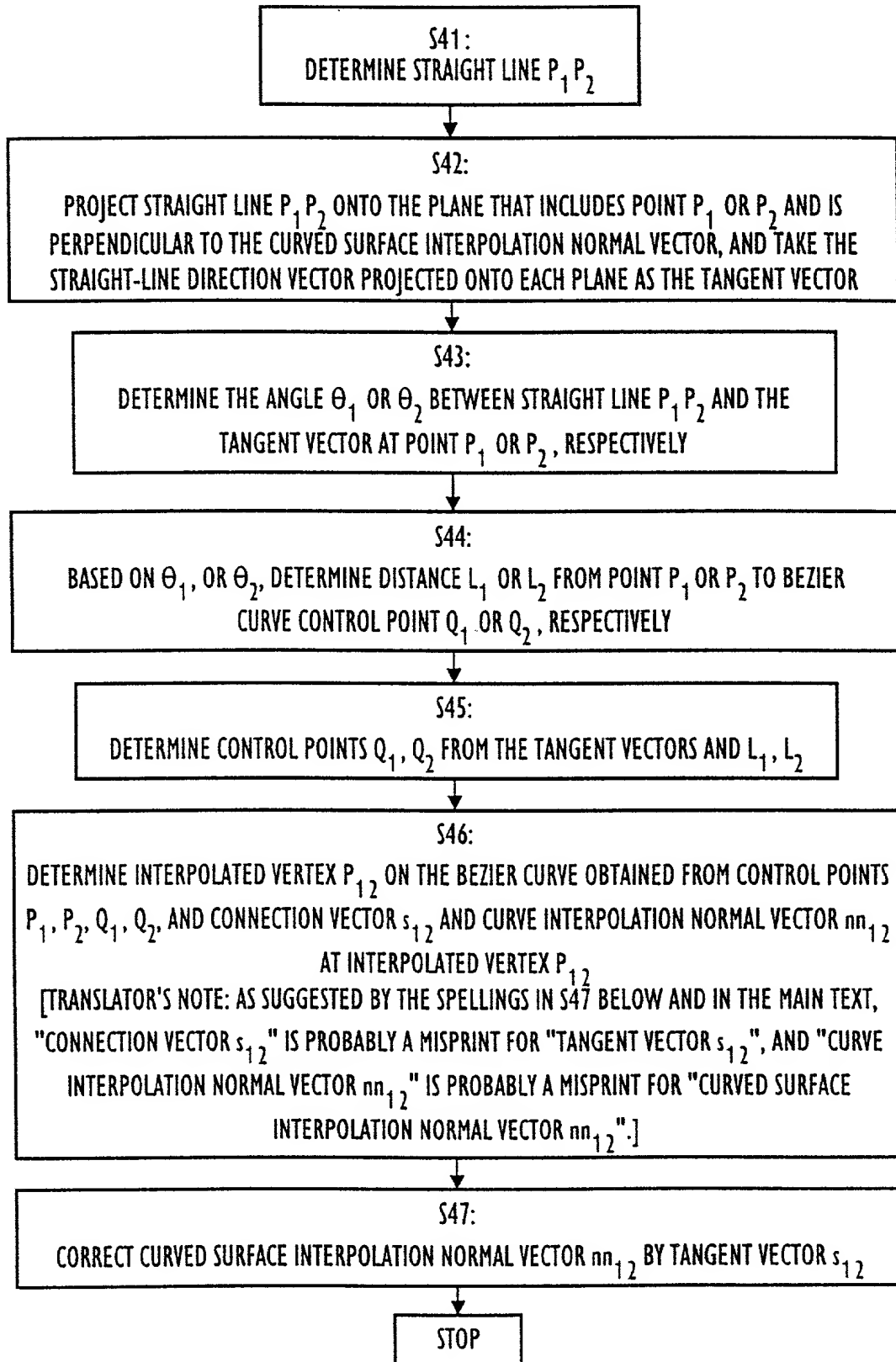


FIG. 35

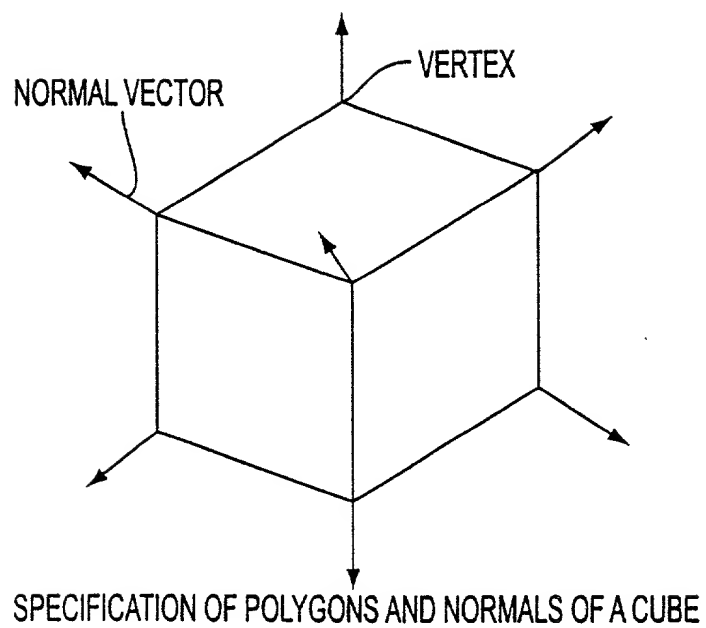


FIG. 36

FIG. 37

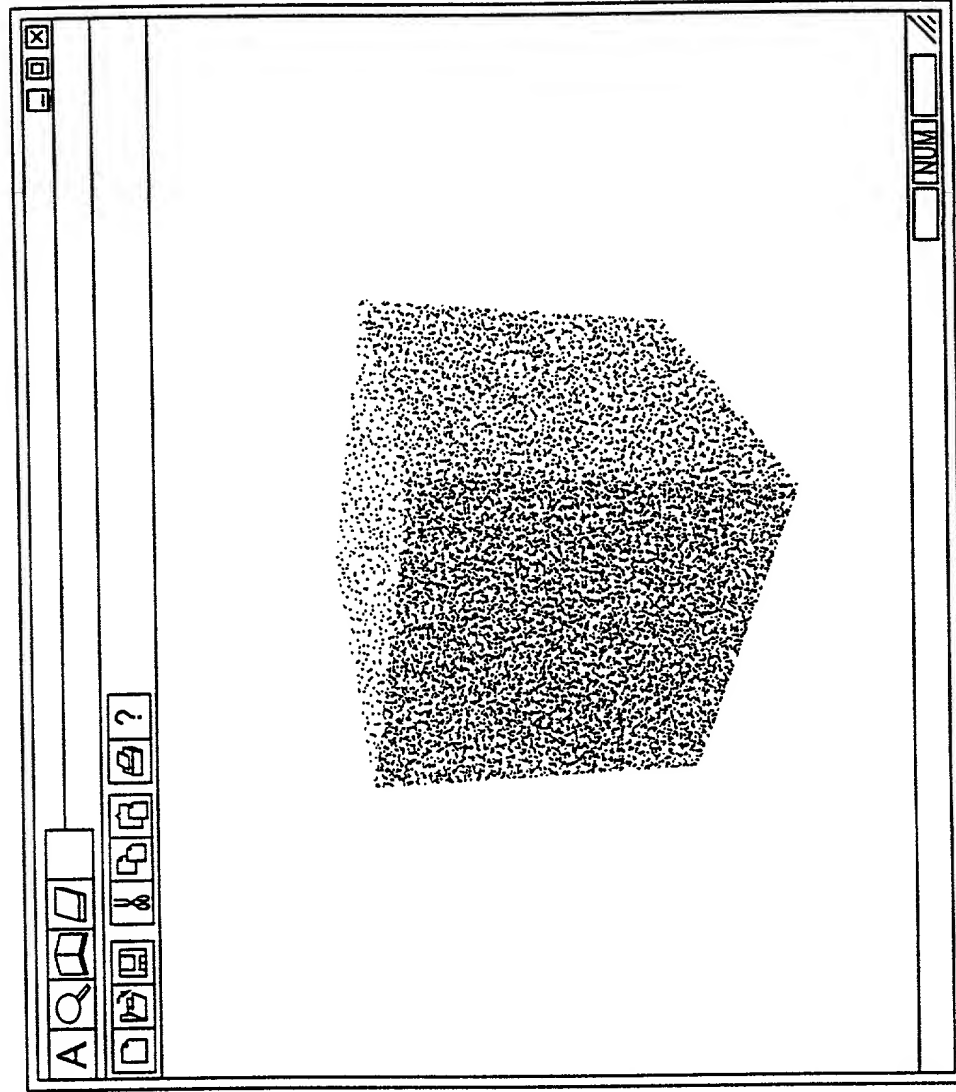


FIG. 37

TECHNICAL DRAWING

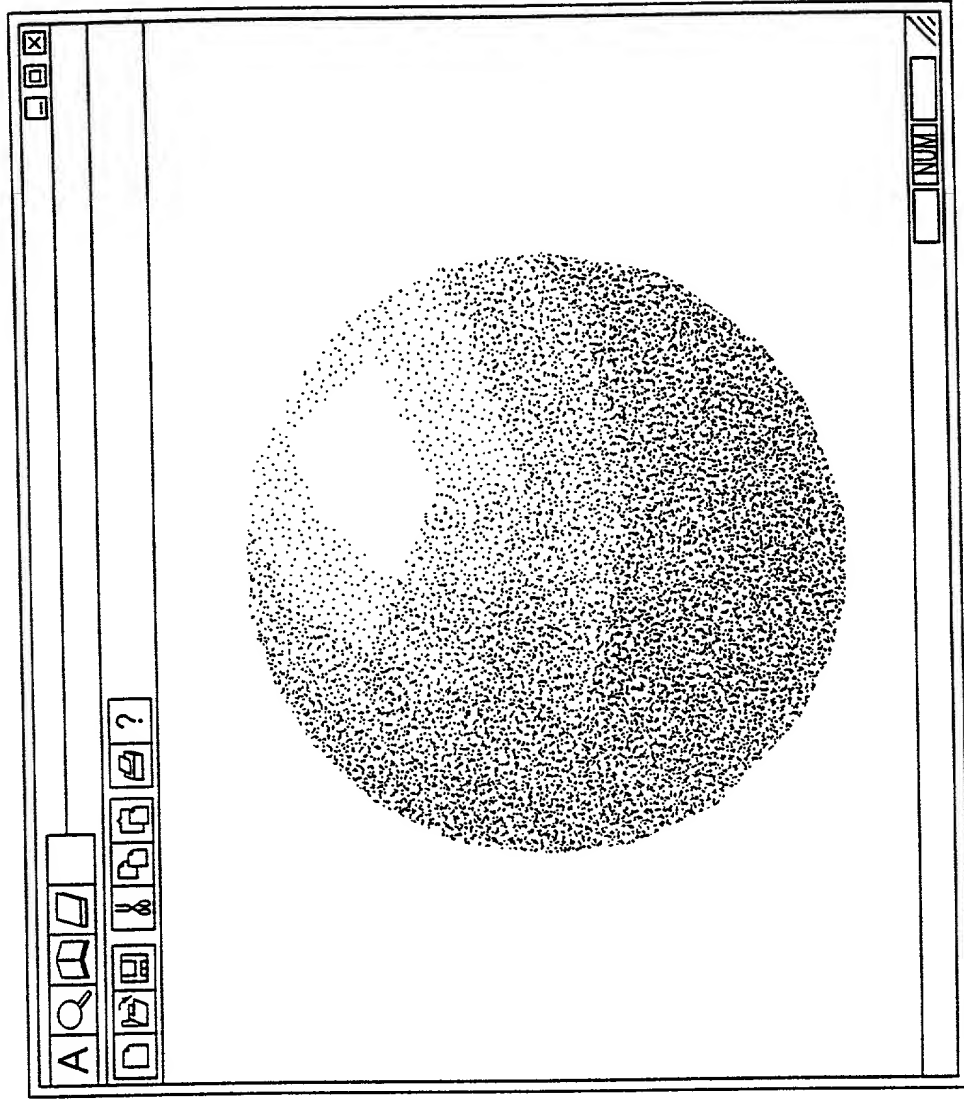


FIG. 38

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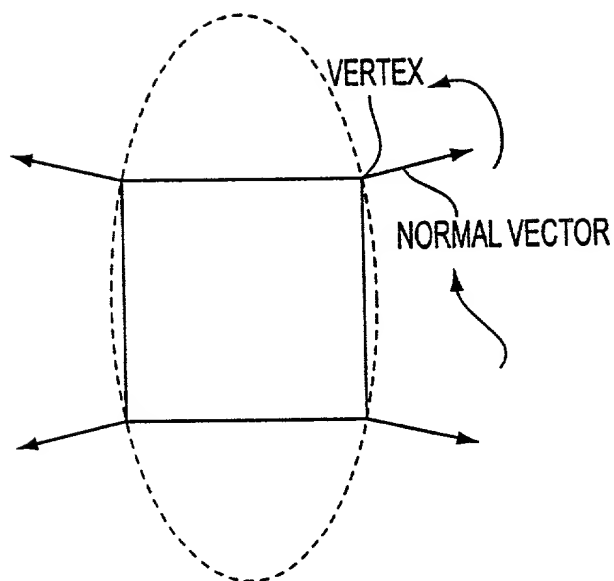


FIG. 39

06280" 6E24660

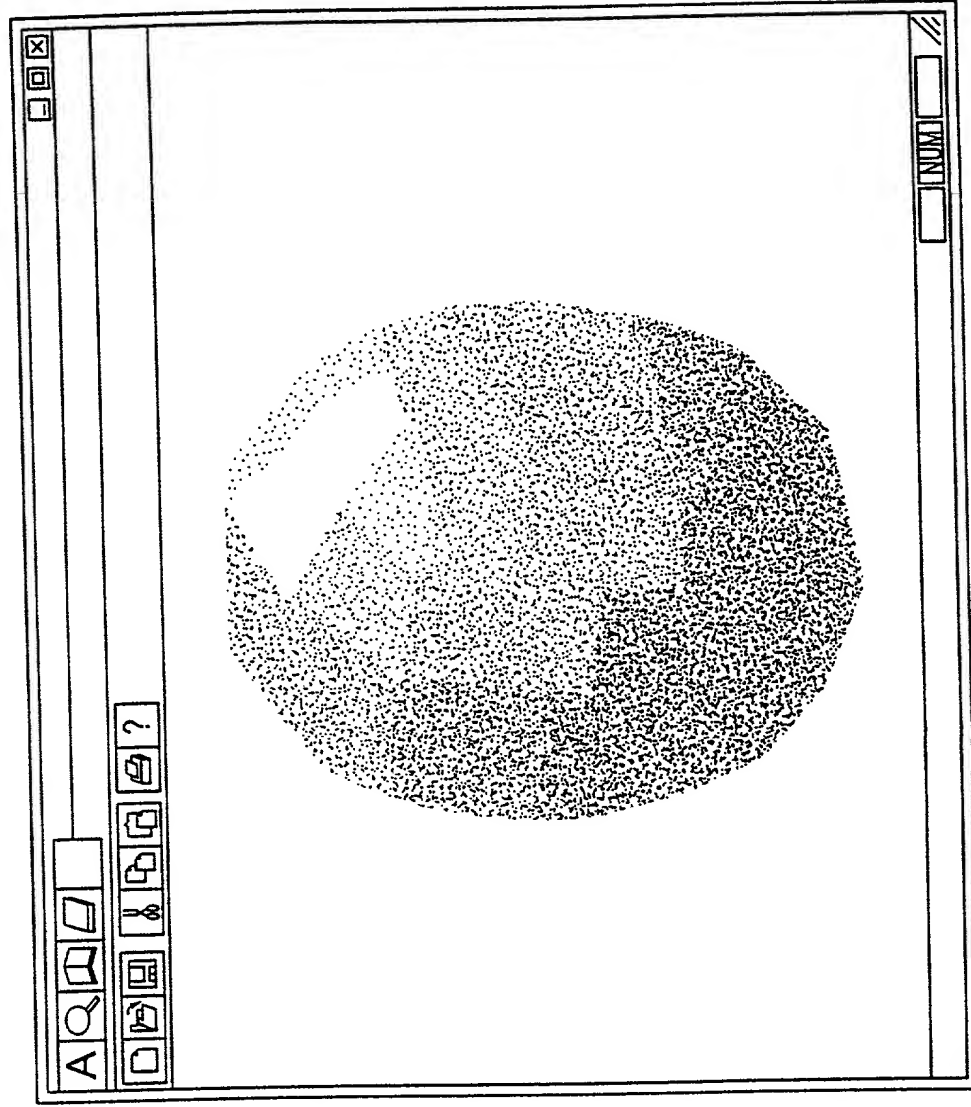


FIG. 40

TE24560" 00280

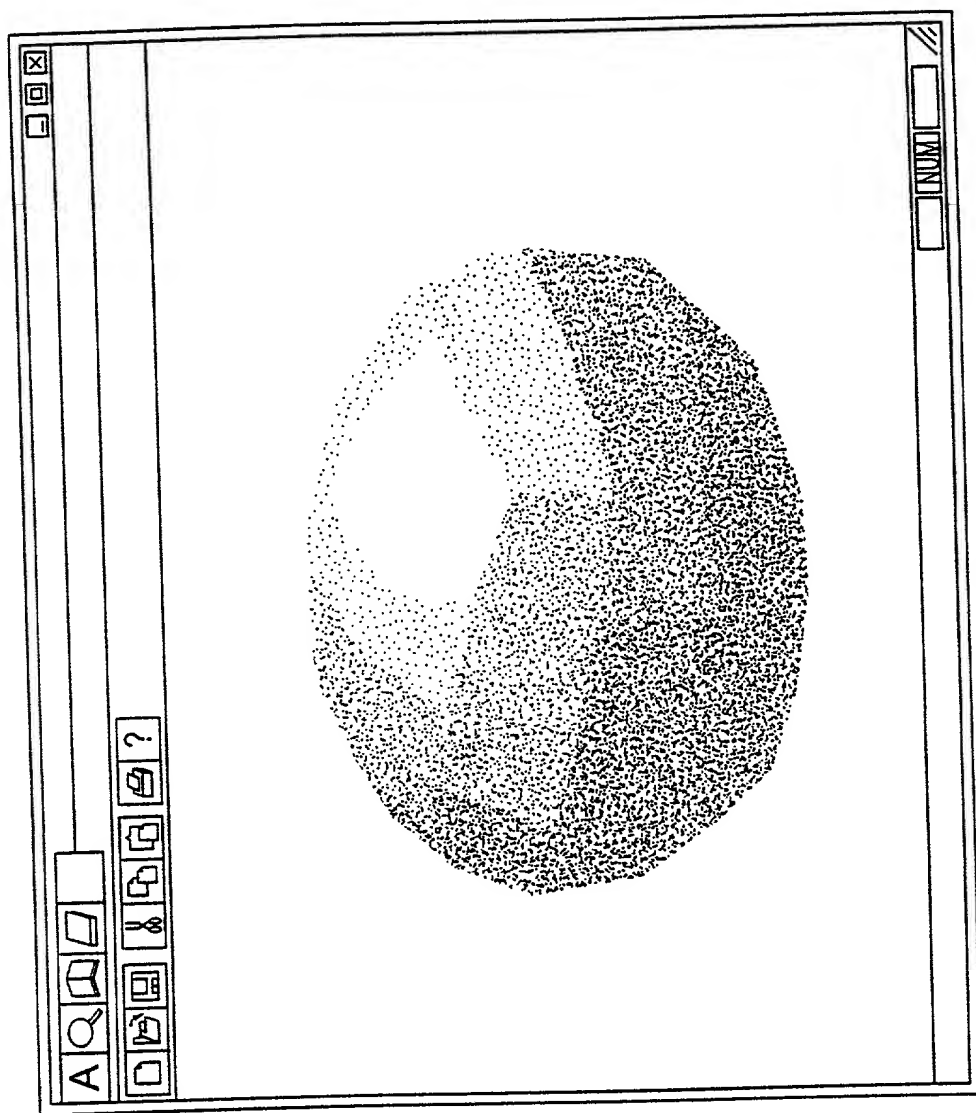


FIG. 41

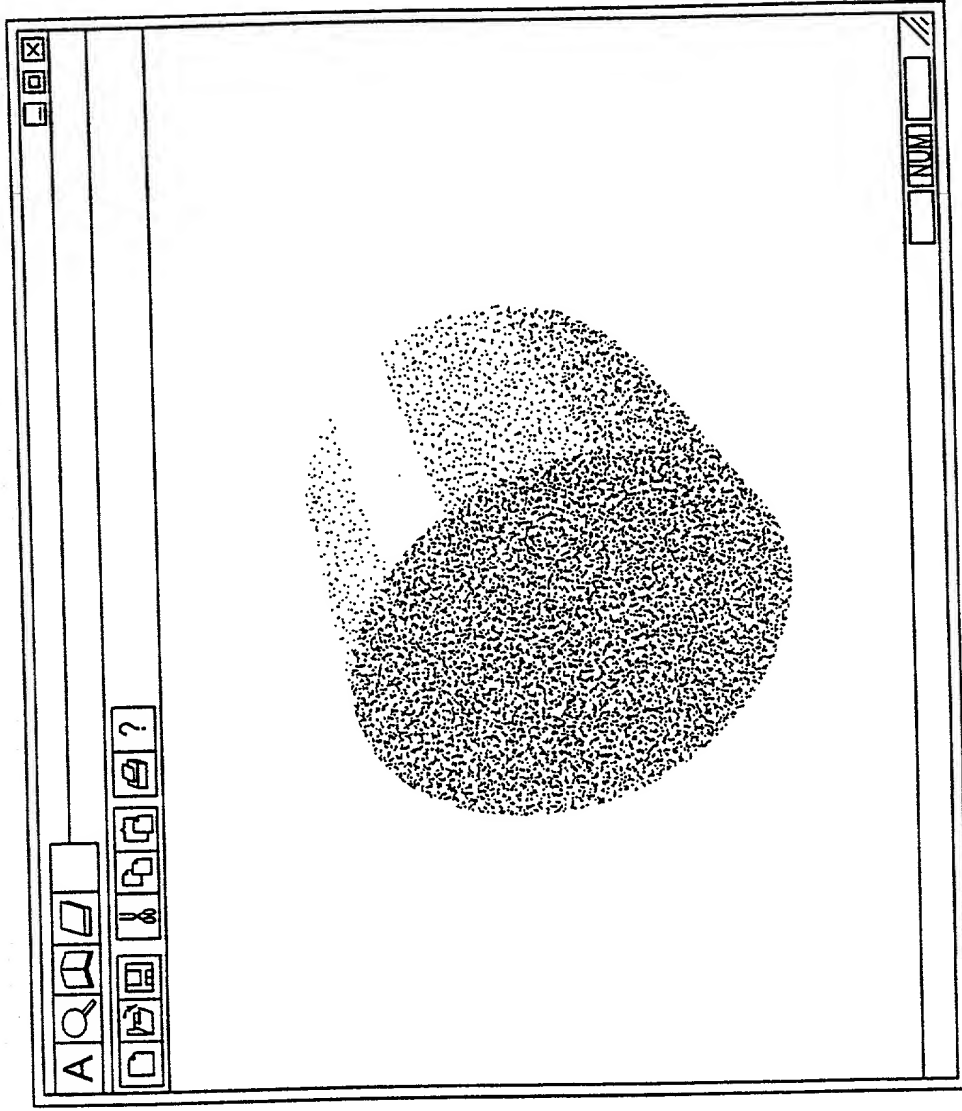


FIG. 42

106220" 6722460

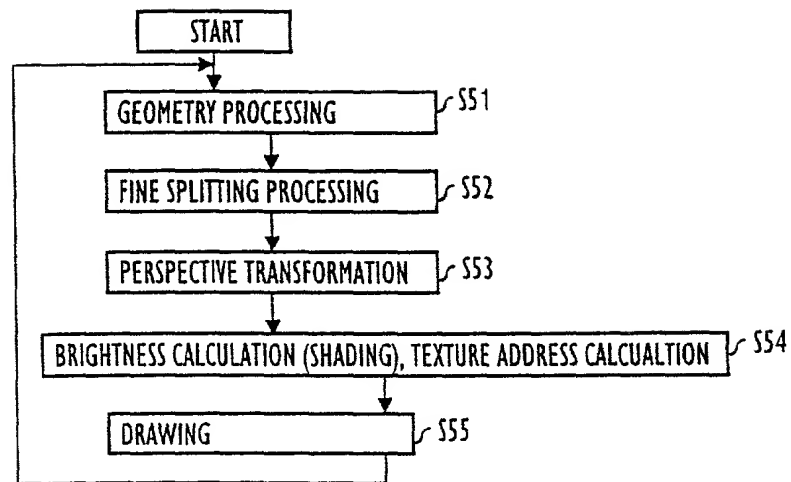


FIG. 43

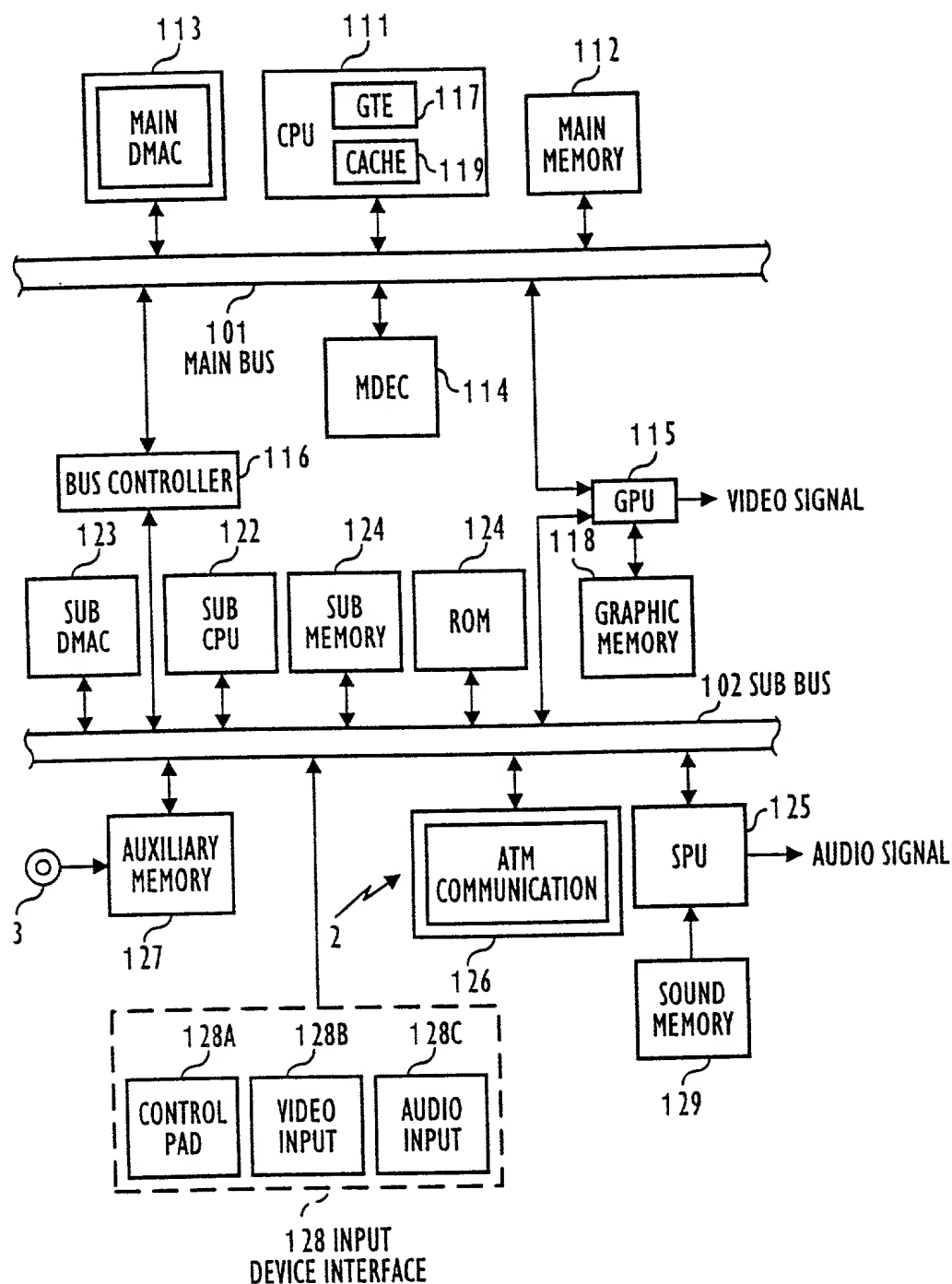


FIG. 44

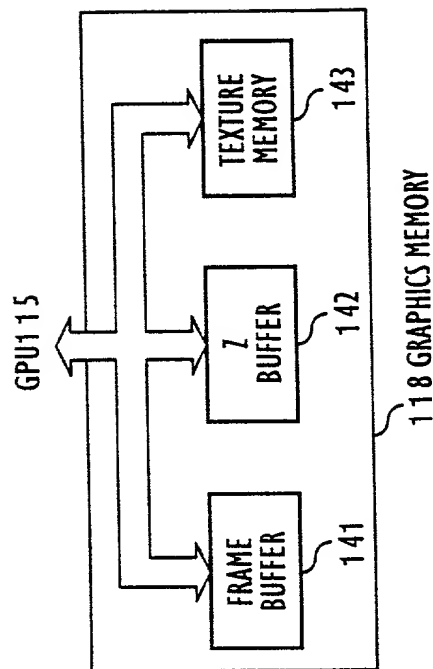


FIG. 45